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Dr. Al-Sakib Khan Pathan

Professor, Dept. of CSE

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Profile

Scopus Profile + Google Scholar ProfilePersonal Website: https://sites.google.com/site/spathansite/ FEATURED AUTHOR, Taylor & Francis: https://www.routledge.com/authors/i5998-al-sakib-khan-pathan LinkedIn Profile: https://www.linkedin.com/in/al-sakib-khan-pathan-6173838/ Other Email addresses: sakib.pathan @ gmail.com, sakib.pathan1 @ gmail.com, pathan_sakib @ yahoo.com

BIOGRAPHY Al-Sakib Khan Pathan is a Professor at Computer Science and Engineering department, United International University (UIU), Bangladesh. He is also serving as a PhD Co-supervisor (external) at Computer Sciences Department, University Ferhat Abbas Setif 1, Algeria. He received PhD degree in Computer Engineering in 2009 from Kyung Hee University, South Korea and B.Sc. degree in Computer Science and Information Technology from Islamic University of Technology (IUT), Bangladesh in 2003. In his academic career so far, he worked as a faculty member in various capacities in various institutions like at the CSE Department of Independent University, Bangladesh (IUB) during 2020-2021, Southeast University, Bangladesh during 2015-2020, Computer Science department, International Islamic University Malaysia (IIUM), Malaysia during 2010-2015; at BRACU, Bangladesh during 2009-2010, and at NSU, Bangladesh during 2004-2005. He served as a Guest Professor at the Department of Technical and Vocational Education, Islamic University of Technology, Bangladesh in 2018. He also worked as a Researcher at Networking Lab, Kyung Hee University, South Korea from September 2005 to August 2009 where he completed his MS leading to PhD. His research interests include wireless sensor networks, network security, cloud computing, and e-services technologies. Currently he is also working on some multidisciplinary issues. He is a recipient of several awards/best paper awards and has several notable publications in these areas. So far, he has delivered 38 Keynotes and Invited speeches at various international conferences and events. He was named **four times** on the **List of Top 2% Scientists of the World in 2020, 2021, 2023, 2024 by Stanford University, USA** and also **twice** on the **career-long research impact top list (20 years' impact) in 2023 and 2024**. He has served

as a General Chair, Organizing Committee Member, and Technical Program Committee (TPC) member in numerous top-ranked international conferences/workshops like **INFOCOM, GLOBECOM, ICC, LCN, GreenCom, AINA, WCNC, HPCS, ICA3PP, IWCMC, VTC, HPCC, SGIoT** , etc. He was awarded the **IEEE Outstanding Leadership Award** for his role in IEEE GreenComâ€™13 conference and **IEEE Outstanding Service Awards** *twice* in recognition and appreciation of the service and outstanding contributions to the IEEE IRIâ€™20 and IRIâ€™21. He is currently serving as the Editor-in-Chief of International Journal of Computers and Applications and Journal of Cyber Security Technology, Taylor & Francis, UK; Editor of Ad Hoc and Sensor Wireless Networks, Old City Publishing, International Journal of Sensor Networks, Inderscience Publishers, and Malaysian Journal of Computer Science, Associate Editor of International Journal of Computational Science and Engineering, Inderscience, Guest Editor of many special issues of top-ranked journals, and Editor/Author of 36 books. One of his books has been included twice in Intel Corporationâ€™s Recommended Reading List for Developers, 2nd half 2013 and 1st half of 2014; 3 books were included in IEEE Communications Societyâ€™s (IEEE ComSoc) Best Readings in Communications and Information Systems Security, 2013, several other books were indexed with all the titles (chapters) in Elsevierâ€™s acclaimed abstract and citation database, Scopus and in Web of Science (WoS), Book Citation Index, Clarivate Analytics, at least one has been approved as a textbook at NJCU, USA in 2020, one is among the Top Used resources on SpringerLink in 2020 for UNâ€™s Sustainable Development Goal 7 (SDG7) â€" Affordable and Clean Energy and one book has been translated to simplified Chinese language from English version. Also, 2 of his journal papers and 1 conference paper were included under different categories in IEEE Communications Societyâ€™s (IEEE ComSoc) Best Readings Topics on Communications and Information Systems Security, 2013. He also serves as a referee of many prestigious journals. He received some awards for his reviewing activities like: one of the most active reviewers of IAJIT several times; Elsevier Outstanding Reviewer for Computer Networks, Ad Hoc Networks, FGCS, and JNCA in multiple years. He is currently a **Research fellow** at**INTI International University, Malaysia** and a **Senior Research Fellow** of Center for Cybersecurity, **New Jersey City University (NJCU), USA**. He is a Senior Member of the Institute of Electrical and Electronics Engineers (IEEE), USA and a Complimentary Professional Member of ACM (Association for Computing Machinery), USA.

Education

Ph.D. in Computer Engineering (MS leading to Ph.D.), 2009
Specialization: Computer Networks
Kyung Hee University (Global Campus), South Korea **B.Sc. in Computer Science and Information Technology, 2003**
Specialization: Mobile Ad Hoc Networks (MANETs)
Islamic University of Technology, Gazipur, Bangladesh (IUT, OIC)

Research Interests

- Computer Networks and Security
- Wireless Network Routing
- E-Services Technologies
- Internet and Web Applications
- Multidisciplinary Issues

Experience

- **Senior Research Fellow** , Center for Cybersecurity, New Jersey City University (NJCU), USA, 10/2023-Present
- **Research Fellow** , INTI International University, Malaysia, 09/2023-Present
- **Professor** , CSE Department, United International University (UIU), Bangladesh, 11/2021-Present
- **PhD Co-Supervisor (External)** , Dept of Computer Sciences, FoS, University Ferhat Abbas Setif 1, Algeria, 04/2021-Present
- **Adjunct Professor** , CSE Department, Independent University, Bangladesh (IUB), 01/2020-Present
- **Distinguished Guest Professor** , TVE Dept, Islamic University of Technology (IUT), Bangladesh, 04/2018-08/2018
- **Associate Professor** , CSE Department, Southeast University (SEU), Bangladesh, 06/2016-01/2020
- **Additional Director** , Institutional Quality Assurance Cell (IQAC), Southeast University (SEU), Bangladesh, 07/2017-10/2018
- **Part-time Faculty (Associate Professor rank)** , CSE Department, Southeast University (SEU), Bangladesh, 09/2015-05/2016
- **Visiting Faculty (Associate Professor rank)** , CSE Department, University of Asia Pacific (UAP), Bangladesh, 09/2015-03/2016
- **External Ph.D. Supervisor** , Mathematics & Computer Sci, Université Cheikh Anta Diop de Dakar (UCAD), Senegal, 11/2012-02/2020
- **Assistant Professor** , Computer Science Dept, International Islamic Univ. Malaysia (IIUM), Malaysia, 08/2010-07/2015
- **Assistant Professor** , CSE Department, BRAC University (BRACU), Bangladesh, 09/2009-06/2010
- **Consultant [part time]** , GramBD IT & Design Solution, Bangladesh, 03/2009-08/2010

- **Researcher** , Networking Lab, CE Dept, Kyung Hee University (KHU), South Korea, 09/2005-08/2009
- **Instructor (eqv. Junior Lecturer)** , CSE Laboratories, CSE Department, North South University (NSU), Bangladesh, 05/2004-08/2005
- **Programmer (Web Applications)** , ICE Technologies Limited, Bangladesh, 02/2004-04/2004
- **Lecturer** , Department of Computer Science, Microland (IICE), Bangladesh, 01/2004-03/2004

Professional Services

â—Š **Editorial Positions** *Major and/or Recent* * **Editor-in-Chief** , *International Journal of Computers and Applications* , Taylor & Francis, UK, October 2017-Present * **Editor-in-Chief** , *Journal of Cyber Security Technology* , Taylor & Francis, UK, February 2022-Present * **Editor** , *Ad Hoc & Sensor Wireless Networks (AHSWN)*, Old City Publishing, Inc., USA, February 2015-Present * **Editor** , *International Journal of Sensor Networks (IJSNET)* , Inderscience Publishers, Switzerland, March 2015-Present * **Editor** , ICT Express, Elsevier, October 14, 2024-Present * **Editorial Board Member** , *Malaysian Journal of Computer Science* , Malaysia, March 2018-Present * **Area Editor** , *Transactions on Industrial Networks and Intelligent Systems* , EAI endorsed, 24 August 2013-Present * **Associate Editor** , *Communications and Computer Security (CCS)* , IASTED Press, USA, March 2011-Present * **Associate Editor** , *Intl Jrnl of Computational Science and Engineering* , Inderscience, Switzerland, Dec 2011-Present * **Associate Editor** , â€œIoT & Sensorsâ€, Frontiers in Communications and Networks, Frontiers, 11 May, 2020-Present * **International Editorial Board Member** , *Intl Jrnl of Information Security Science* , Turkey, December 2014-Present * **Editorial Board** , *Intl Jrnl of Trust Management in Computing and Commun* , Inderscience, Switzerland, Octâ€™11-Present * **Editorial Board** , *Signal Processing and Renewable Energy* , Islamic Azad University, Tehran, Iran, Feb 2020-Present * **Guest Editor**(with Sudip Misra, N. Balakrishnan), Special Issue (SI) on Recent Advances in Simulation and Mathematical Modeling of Wireless Networks, *Mathematical and Computer Modelling, Elsevier* , 2010. * **Guest Editor**(with Riaz Ahmed Shaikh, Jaime Lloret Mauri), SI on Composite and Integrated Security Solutions for Wireless Sensor Networks, *International Journal of Communication Networks and Information Security* , 2010. * **Guest Editor** (with Syed Obaid Amin, Shawon Rahman), SI on the Recent Advances in Next-Generation & Resource-constrained Converged-networks,*Intl Jrnl of Commun Net and Distributed Sys* , Inderscience, Switzerland, 2010. * **Guest Editor** (with Lei Shu, Athanasios (Thanos) Vasilakos, Jaime Lloret Mauri), Special Issue on Recent Advance in Mobile Sensor Networks, *Telecommunication Systems Journal* , Springer, April 2013. * **Guest Editor** (with Jemal H. Abawajy, Mukaddim Pathan, Mustafizur Rahman), Network Management in Distributed Systems; Special Issue of *Scalable Computing: Practice and Experience* Journal, Vol. 11 No. 4 (Dec 2010). * **Guest Editor** (with Kyusuk Han, Edward Hua, Jose A. Onieva), Special Issue on â€œConvergence Application and Platform for Smart Devicesâ€, *Journal of Convergence (JoC)* , 2011. * **Guest Editor** (with Guangjie Han, Lei Shu, Joel Rodrigues, Abdelhamid Mellouk) SI on Wireless Sensor Networks based on Environmental Energy Harvesting, *International Journal of Distributed Sensor Networks* , Hindawi, 2013. * **Guest Editor** (with Hyung Seok Kim, Waleed Ejaz, Khalid Al-Begain, Najam ul Hasan), Special issue on Advances in Cognitive Radio Sensor Networks, *International Journal of Distributed Sensor Networks* , Hindawi, 2014. * **Guest Editor**(with Zubair Muhammad Fadlullah, Mostafa Fouda, Hae Young Lee), Special Issue on â€œWireless Networks Intrusionâ€, *Journal of Computer and System Sciences,* Elsevier, 2013-2014. * **Guest Editor**(with Muhammad Mostafa Monowar), Special Issue on â€œFuture Trends in Security Issues in Internet and Web Applicationsâ€, *International Journal of Computational Science and Engineering* , Inderscience, Switzerland, 2013. * **Guest Editor**(with Neeraj Kumar, Elias P. Duarte Jr., Riaz Ahmed Shaikh), Special Issue on â€œCritical Applications in Vehicular Ad Hoc/Sensor Networksâ€, *Telecommunication Systems,* Springer, 2014. * **Guest Editor**(with Rashid Saeed, Mohamed Ali Feki, Nguyen H. Tran), Special Issue on Integration of IoT with Future Internet, *Journal of Internet Technology,* Taiwan, 2014. * **Guest Editor**(with Muhammad Mostafa Monowar, Hani Alzaid, Mohammad Asadul Hoque), SI: â€œConverged Networks, Technologies and Applicationsâ€, *Intl Jrnl of Computational Science and Engg* , Inderscience, Switzerland, 2013-2015. * **Guest Editor** (with Mohammad Mehedi Hassan, Sana Ullah, Eui-Nam Huh, Jemal Abawajy), SI on Emerging Sensor-Cloud Technology for Pervasive Services and Applications, *Intl Jrnl of Distributed Sensor Net* , Hindawi, 2014. * **Guest Editor** (with Xianglin Wei, Homero Toral Cruz, Luca Caviglione), SI on Security and Trust Issues in Peer-to-Peer Networks, *International Journal of Computational Science and Engineering (IJCSE)* , Inderscience, Switzerland, 2016. * **Guest Editor** (with Zubair Muhammad Fadlullah, Mostafa M. Fouda, Muhammad Mostafa Monowar, Philip Korn), Special Issue on Information Integrity in Smart Grid Systems, *Information Systems* , Elsevier, 2015. * **Guest Editor** (with M. Shamim Hossain, Stefan Goebel, Shawon M. Rahman, Manzur Murshed), SI: Advances in Multimedia Sensor Net for Health-Care and Related Applications, *Intl Jrnl of Distributed Sensor Net* , Hindawi, 2015. * **Guest Editor** (with Homero Toral-Cruz, Djallel Eddine Boubiche, Sghaier Guizani), Special issue on Advances in Wireless Networks Technologies, *EAI Transactions on Industrial Networks and Intelligent Systems* , EAI, 2015. * **Guest Editor**(with Md Zakirul Alam Bhuiyan and Yassine Hadjadj-Aoul), Special Issue on: â€œRFID Applications in the CSE Internet of Thingsâ€, *International Journal of Embedded Systems* , Inderscience Publishers, Switzerland, 2015. * **Guest Editor** (with Sabu M. Thampi, Joel Rodrigues), SI on Advances in Vehicular and Under Water Communication Networks, *International Journal of Ad Hoc and Ubiquitous Computing* , Inderscience, Switzerland, 2016. * **Guest Editor** (with Kashif Saleem, Zubair Md. Fadlullah), SI on â€œImpact of 5G and Advanced Wireless Technologies on the eHealthcare Services and Applicationsâ€, *International Journal of Telemedicine and Applications* , Hindawi, 2016. * **Guest Editor** (with M. Shamim Hossain, Changsheng Xu, Ying Li, Josu Bilbao, Wenjun Zeng, Abdulmotaleb El Saddik), FT: â€œImpact of Next-Generation Mobile Technologies on IoT-Cloud Convergenceâ€, *IEEE Commun Mag* , IEEE, 2017. * **Guest Editor** (with Mohamed Amine Ferrag, Ahmed Ahmim), SI on: â€œSecurity for Smart

Grid and Internet of Things Applicationsâ€, *International Journal of Internet Technology and Secured Transactions* , Inderscience, Switzerland, 2017. * **Guest Editor** (with Yudong Zhang, Sambit Bakshi, Patrick Siarry, Pankaj K. Sa, Nabendu Chaki, Agastino Cortesi), SI on Intelligent Computing and Adaptive Systems, *Innovations in Systems and Soft Engg (A NASA Journal)* , Springer, 2017. * **Guest Editor** (with Junaid Qadir, Muhammad Mujeeb-U-Rahman, Mubashir Husain Rehmani, Muhammad Ali Imran, Amir Hussain, Rajib Rana, Bin Luo), Special Issue on Health informatics for the Developing World, *IEEE Access* , 2017. * **Guest Editor** , Special Issue on: â€œWireless Network Technologies and Applicationsâ€, *International Journal of High Performance Computing and Networking* , Inderscience Publishers, Switzerland, 2018. * **Guest Editor** (with Djallel Eddine Boubiche, Jaime Lloret Mauri, Huiyu Zhou, Seongik Hong, Syed Obaid Amin, Mohamed Ali Feki) FT on â€œAdvanced Industrial Wireless Sensor Net and Intelligent IoTâ€, *IEEE Commun Mag* , 2018. * **Guest Editor** (with Saiful Azad, Rasib Khan, Luca Caviglione) Special Collection on â€œSecurity Mechanisms and Data Access Protocols in Innovative Wireless Networksâ€, *International Journal of Distributed Sensor Net* , SAGE, USA, 2018. * **Guest Editor** (with Xianglin Wei, Homero Toral-Cruz) Special Collection on â€œSecure Positioning Technologies for the Emerging Services and Computing Paradigmsâ€, *International Journal of Distributed Sensor Networks* , SAGE, USA, 2018. * **Guest Editor** (with Fadi M. Al-Turjman, Ayman Radwan, Ahmed E. Kamal, Mubashir Rehmani), Special Issue on the Green Internet of Things (G-IOT), *Wireless Communications and Mobile Computing* , Hindawi and Wiley, 2018. * **Guest Editor** (with Zubair Md. Fadlullah, Muhammad Mostafa Monowar), SI on Joint Multimedia and Transmission Processing Over Next-Generation Wireless Net, *International Jrnl of Digital Multimedia Broadcasting* , Hindawi, 2018. * **Guest Editor** (with Akbar Hossain, Contantinos B. Papadias, Christos Masouros), Special Section (SS): Cognitive UAVs in Critical Missions: IoT-based Applications, Protocols and Deployments, *EURASIP JWCN* , Springer Open, 2019. * **Guest Editor**(with Zubair Md. Fadlullah, Mostafa M. Fouda, Mubashir Husain Rehmani), Special Issue on Emerging Technologies in 5G-Based IoT, *Complex Adaptive Systems Modeling* , SpringerOpen, 2019. * **Guest Editor** (with Mohiuddin Ahmed), Special Issue on Trust and Security of Data in the Complex Setting of Internet of Everything, *International Journal of System Dynamics Applications (IJSDA)* , 2020. * **Guest Editor**(with Zubair Md. Fadlullah, Mostafa M. Fouda, Nidal Nasser, Abderrahim Benslimane, Ying-Dar Lin), Feature Topic on â€œSmart IoT Solutions for Combating COVID-19 Pandemicâ€, *IEEE IoT Magazine,* 2020. * **Guest Editor**(with Uttam Ghosh, Sayan Sarcar, Mamoun Alazab), Special Issue on Deep Learning for Future Smart Cities, *Internet Technology Letters* , Wiley, 2020. * **Guest Editor**(with Uttam Ghosh, Deepak Tosh, Nawab Muhammad Faseeh Qureshi, Ali Kashif Bashir), SI: Cyber Physical Systems: Prospects, Challenges, and Role in Soft Defined Networking and Blockchain, *future internet* , MDPI, 2020-2022. * **Guest Editor**(with Zubair Fadlullah, Mohiuddin Ahmed, Syed Islam, James Kang), Special Issue â€œDependable and Secure Healthcare in the Era of 5G!â€, *healthcare* , MDPI, 2021. * **Guest Editor** (with Mubashir Husain Rehmani, Alan Davy, Brendan Jennings, Zeeshan Kaleem, Akhilesh Thyagaturu, Hassnaa Moustafa), SS: Software Defined Net for Energy Internet and Smart Grid Communications, *IEEE Access* , 2021. * **Guest Editor**(with Mohiuddin Ahmed), SI on Mobile Applications and Information Communication Technologies for Connecting People in Normal and Extreme Situations, *Connection Science* , Taylor & Francis, 2021. * **Lead Guest Editor**(with Mohiuddin Ahmed, Muhammad Khalil Afzal), Special Collection on Blockchain for Vehicular Networks and Systems, *International Journal of Distributed Sensor Networks* , SAGE Publishing, 2022. * **Guest Editor** (Muhammad Mostafa Monowar, Zubair Fadlullah), Special Issue â€œEvolution of Wireless Networks and Information Processingâ€, Applied System Innovation, MDPI, 2022. * **Guest Editor** (with Joel J.P.C. Rodrigues, Arun Kumar Sangaiah, Marek R. Ogiela, Fa Zhu), Special issue on intelligent anomaly/novelty detection to enhance IoT and AIoT, Digital Communications and Networks Journal, KeAi Publishing, Volume 10, Issue 1, 2024. * **Guest Editor** (with Saifur Rahman Sabuj, Md Akbar Hossain), Special Issue on â€œIssues and Challenges in Futuristic Aerial-Ground Networksâ€, Computer Modeling in Engineering & Sciences, Tech Science Press, 2022-2023. * **Guest Editor** (with Saifur Rahman Sabuj, Mohiuddin Ahmed, A. N. M. Bazlur Rashid), Special Research Topic on Applications, Issues, and Challenges in the Internet-of-things for Digital Healthcare Systems, Frontiers in Digital Health, Frontiers, 2021-2022. * **Guest Editor** (with Fadi Al-Turjman, Fa Zhu), Special Issue on: â€œIntelligent System Design and Optimisation for Next Generation Smart Applicationsâ€, International Journal of Embedded Systems, Inderscience Publishers, June 2024. * **uest Editor** (with Ahmad Jalili, Mehdi Gheisari, Zahra Shirmohammadi, Alisa A. Vorobeva), Special Issue on Recent Advances and Future Trends in Distributed Systems and Internet of Things, International Journal of Web Research, USC, Iran, 2024. * **Guest Editor**(with Sabu M Thampi, Sri Krishnan, Vipin Chaudhary), Special Issue on Cognitive AI for Intelligent Computing and Communications, Connection Science, Taylor & Francis, 2024. * **Guest Editor** , (with Mohiuddin Ahmed), Topical Collection on: â€œDependable and Reliable Datasets for Explainable Artificial Intelligence and Cyber Security Researchâ€, Discover Data, Springer, 2024-2025. *(working)* * **Guest Editor** (with Riaz Ahmed Shaikh and Mohiuddin Ahmed), Special Issue on: â€œTools, Techniques, and Applications for Fault Tolerant and Reliable Vehicular Ad-hoc Networks (VANET) and Internet of Vehicles (IoV)â€, The Open Transportation Journal, Bentham Science, 2024. *(working)* * **Series Editor** , ICT (Information & Communications Tech) book series, CRC Press, Taylor & Francis, Dec 2016-Dec 2020. * **Editor** , Book Title: â€œ *Security of Self-Organizing Networks: MANET, WSN, WMN, VANET* â€, Auerbach Publications, CRC Press, Taylor & Francis Group, USA, 2010. * **Editor** (with Mukaddim Pathan and Hae Young Lee), Book Title: â€œ *Advancements in Distributed Computing and Internet Technologies: Trends and Issues* â€, IGI Global Publishers, USA, 2011. * **Editor** (with Jemal Abawajy, Mukaddim Pathan, Mustafizur Rahman, and Mustafa Mat Deris), Book Title: â€œ *Internet and Distributed Computing Advancements: Theoretical Frameworks and Practical Applications* â€, IGI Global, USA, 2012. * **Editor**(with Jemal Abawajy, Mukaddim Pathan, Mustafizur Rahman, and Mustafa Mat Deris), Book Title: â€œ *Network and Traffic Engineering in Emerging Distributed Computing Applications* â€, IGI Global Publishers, USA, 2012. * **Editor** (with Shafiullah Khan and Nabil A. Alrajeh), Book Title: â€œ *Wireless Sensor Networks: Current Status and Future Trends* â€, Auerbach Publications, CRC Press,

Taylor & Francis Group, USA, 2012. * **Editor** (with Muhammad Mostafa Monowar, and Zubair Md. Fadlullah), Book Title: â€œ *Building Next-Generation Converged Networks: Theory and Practice* â€, CRC Press, Taylor & Francis Group, USA, 2012. * **Editor** (with Shafiullah Khan), Book Title: â€œ *Wireless Networks and Security: Issues, Challenges and Research Trends* â€, Springer, USA, 2013. * **Editor** , Book Title: â€œ *The State of the Art in Intrusion Prevention and Detection* â€, Auerbach Publications, CRC Press, Taylor & Francis Group, USA, January 2014. * **Editor** (with Muhammad Mostafa Monowar, Shafiullah Khan) Book Title: â€œ *Simulation Technologies in Networking and Communications: Selecting the Best Tool for the Test* â€, CRC Press, Taylor & Francis Group, USA, 2014. * **Editor** (with Saiful Azad) Book Title: â€œ *Practical Cryptography: Algorithms & Implementations using C++*â€, CRC Press, Taylor & Francis Group, USA, 2014. * **Editor** , Book Title: â€œ *Securing Cyber-Physical Systems* â€, CRC Press, Taylor & Francis Group, USA, 2014. * **Editor** (with Mubashir Husain Rehmani) Book Title: â€œ *Emerging Communication Technologies Based on Wireless Sensor Networks: Current Research and Future Applications* â€, CRC Press, Taylor & Francis Group, USA, 2016. * **Editor** (with Suliman Mohamed Fati and Saiful Azad) Book Title: â€œ *IPTV Delivery Networks: Next Generation Architectures for Live and Video-on-Demand Services* â€, Wiley, USA, 2018. * **Editor** , Book Title: â€œ *Crowd Assisted Networking and Computing* â€, CRC Press, Taylor & Francis Group, USA, 2018. * **Editor** (with Mohiuddin Ahmed) Book Title: â€œ *Data Analytics: Concepts, Techniques and Applications* â€, CRC Press, Taylor & Francis Group, USA, 2018. * **Editor** (with Zubair Md. Fadlullah) Book Title: â€œ *Combating Security Challenges in the Age of Big Data* â€, Springer, 2020. * **Editor** (with Mohiuddin Ahmed, Abu S.S.M Barkat Ullah) Book Title: â€œ *Security Analytics: for Internet of Everything* â€, CRC Press, Taylor & Francis Group, USA, 2020. * **Editor** (with Uttam Ghosh, Danda B Rawat, Raja Datta) Book Title: â€œ *Internet of Things and Secure Smart Environments: Success and Pitfalls* â€, CRC Press, Taylor & Francis Group, USA, 2020. * **Editor** (with Uttam Ghosh, Yassine Maleh, Mamoun Alazab) Book Title: â€œ *Machine Intelligence and Data Analytics for Sustainable Future Smart Cities* â€, Studies in Computational Intelligence series by Springer, 2021. * **Editor** (with Uttam Ghosh, Mamoun Alazab, Ali Kashif Bashir) Book Title: â€œ *Deep Learning for Internet of Things Infrastructure* â€, CRC Press, Taylor & Francis Group, USA, 2021. * **Editor** , Book Title: â€œ *Securing Social Networks in Cyberspace* â€, CRC Press, Taylor & Francis, USA, 2021. * **Editor** , (with Mohamed Lahby, Yassine Maleh, Wael Yafooz) Book Title: â€œ *Combating Fake News with Computational Intelligence Techniques* â€, Springer Nature, 2021. * **Editor** , (with Mohiuddin Ahmed, Sheikh Islam, Adnan Anwar, Nour Moustafa) Book Title: â€œ *Explainable Artificial Intelligence for Cyber Security* â€, Springer Nature, 2022. * **Editor** , Book Title: Towards a Wireless Connected World: Achievements and New Technologies, Springer Nature, 2022. * **Editor** , (Mohamed Lahby, Yassine Maleh) Book Title: â€œCombating Cyberbullying in Digital Media with Artificial Intelligenceâ€, CRC Press, Taylor & Francis, USA, 2024. * **Editor** , (with Chaker Abdelaziz Kerrache, Mohamed Lahby, Yassine Maleh) Book Title: â€œThe Convergence of AI, IoT, Smart Sensors and Remote Sensing for Sustainable Smart Environment Applicationsâ€, IET, 2024. *(working)* * **Editorial Advisory Board** , Book Title: â€œ *Social Network Engineering for Secure Web Data and Services* â€ (Edited by: Luca Caviglione, Mauro Coccoli, and Alessio Merlo), IGI Global, USA, 2013. * **Editorial Advisory Board** , Book Title: â€œ *Cognitive Radio Sensor Networks: Applications, Architectures, and Challenges* â€ (Edited by: Mubashir Husain Rehmani and Yasir Faheem), IGI Global, USA, 2014. * **Editorial Advisory Board** , Book Title: â€œ *Security Solutions and Applied Cryptography in Smart Grid Communications* â€ (Edited by: Mohamed Amine Ferrag and Ahmed Ahmim), IGI Global, USA, 2016. * **Technical Committee Member** , *International Arab Journal of e-Technology (IAJeT)* , 2010-Present

Past * **Associate Editor** , *Connection Science* , Taylor & Francis, January 31, 2020-September 2024 * **Area Editor** , *Intl Jrnl of Communication Networks and Info Security* , KUST, PAK, Feb 2009-Apr 2022 (*EiC Febâ€™16-Sepâ€™16*) * **Area Editor** , *Wireless Spectrum* , European Alliance for Innovation (EAI), 01 Mar 2016-25 Jun 2020 * **Associate TechnicalEditor** , *IEEE Communications Magazine* , IEEE, USA, February 2015-13 May 2020. * **Editorial Board Member** , *The International Arab Journal of Information Technology (IAJIT)* , Jordan, Jan 2018-Jan 2020. * **Editor-in-Chief (Deputy)** , *International Journal of Computers and Applications* , T&F, UK, May 2016-Sep. 2017. * **Editor-in-Chief** , *Intl Jrnl of Communication Networks and Information Security* , KUST, PAK, 20 Feb 2016-23 Sep, 2016. * **Associate Editor** , *Southeast University Journal of Science and Engineering* , SEU Press, November 2018-April 2019. * **Associate Editor** , *International Journal of Computers and Applications (IJCA)* , Taylor & Francis, UK (formerly published by IASTED/ACTA Press, Canada), April 2009-May 2016. * **Editorial Board Member** , *International Journal of Multidisciplinary Sciences and Engineering (IJMSE)* , Infonexus Services Ltd, Birmingham, UK, September 2010-2018. * **Editor** , *International Journal of Computing & Information Technology*, Serials Publications, India, April 2009-2018. * **Editorial Board Member** , *International Journal of Applied Research on Information Technology and Computing (IJARITAC)* , India, December 2009-2018. * **Area Editor** , â€œ *Wireless Sensor Networks and Ad Hoc Networks* â€, *International Journal of Communication Networks and Information Security (IJCNIS)* , KUST Press, Pakistan, February 2009-19 February 2016. * **Editorial Advisory Board** , *Recent Advances in Communications and Net Tech* , Bentham Science, UAE, June 2012-2015. * **Editor-in-Chief** , *International Journal of Internet and Distributed Systems (IJIDS)* , Scientific Research Publishing Inc., China, January 2013-June 2014. * **Editor-in-Chief** , *International Journal of Internet and Distributed Computing Systems* , September 2010-June 2013. * **Editorial Board Member** , *International Journal of Modeling and Optimization* , Singapore, Feb 2011-Dec 2011 * **Advisory Committee** , *International Journal of Wisdom Based Computing* , June 2011-December 2011 * **Editorial Board Member** , *International Journal of Computer Theory and Engineering* , Singapore, 2010-December 2011 * **Editorial Board Member** , *IAENG International Journal of Computer Science* , November 2009-December 2011 * **Technical Committee Member** , *The Intl Arab Journal of Information Technology* , Jordan, 2012-31 December, 2017 * **Technical Committee Member** , *Intl Jrnl of Computing and Digital Systems* , UoB, Bahrain, December 2015-April 2018

â—Š Conference Chairing in the Following International Conferences * **Publicity Chair** , The 11th IEEE Workshop on

NextG (6G and beyond) Wireless Security in conjunction with IEEE ICC 2025 (IEEE International Conference on Communications), 8-12 June 2025, Montreal, Canada * **Poster and Demonstration Committee** , International Conference on Networks and Cryptology (NETCRYPT-2025), May 29-31, 2025, New Delhi, India * **Publicity Chair** , IEEE Globecom 2024 WS-01: Workshop on NextG (6G AND BEYOND) Wireless Security (IEEE NEXTG-WESEC), 8–12 December, 2024 – Cape Town, South Africa * **Steering Committee Chair** , EAI SGIoT 2024 – 8th EAI International Conference on Smart Grid and Internet of Things, November 23-24, 2024, TaiChung, Taiwan * **Technical Program Committee Chair** , The 9th IEEE International Conference on Information and Communication Technologies for Disaster Management (IEEE ICT-DM'2024), November 19–21 2024, Setif, Algeria * **Program Chair** , EAI WiCON 2024 – 17th EAI International Conference on Wireless Internet, 15-16 November, 2024, Perth, Australia * **Publications Chair** , EAI WiCON 2024 – 17th EAI International Conference on Wireless Internet, 15-16 November, 2024, Perth, Australia * **Publicity Chair** , IEEE NextG-WiSec: The Nineth IEEE Workshop on NextG (6G and beyond) Wireless Security in conjunction with IEEE International Conference on Communications (IEEE ICC 2024), 9–13 June 2024, Denver, CO, USA * **Publicity Chair** , ET-Edge: 2nd Workshop on Energy Efficient Trustworthy Edge-Cloud Computing with (CCGRID 2024) The 24th IEEE/ACM international Symposium on Cluster, Cloud and Internet Computing. Philadelphia, USA, May 6-9, 2024 * **Publicity Chair** , Security, Trust, and Privacy for Cyber Physical Systems' (STP-CPS) with IEEE Consumer Communications & Networking Conference (IEEE CCNC 2024), January 6-9, 2024 in Las Vegas, USA * **Tutorial Chair** , Fifth International Conference on Computing and Network Communications (CoCoNet'23), Dec 18-20, 2023, Bengaluru, India * **Publicity Chair** , 1st IEEE Workshop on AI and Big Data for Next-G Internet of Medical Things in conjunction with IEEE PICOM 2023 (The 21st IEEE International Conference on Pervasive Intelligence and Computing), 14-17 November, 2023, Abu Dhabi, UAE * **Publicity Chair** , Workshop on Energy Efficient Trustworthy Sustainable Edge-Cloud Computing (ET-Edge 2023) with IEEE International Conference on Cloud Networking (IEEE CloudNet'23), 1–3 November 2023, New York Area, USA * **Publicity Chair** , 5th International Workshop on Recent Trends of Internet of Softwarized Things (IoST-5G&B) in conjunction with ACM MobiHoc 2023, October 23, 2023, Washington DC, USA * **Publicity Co-Chair** , IEEE 24th International Conference on Information Reuse and Integration for Data Science (IRI 2023), August 1 – August 3, 2023, Bellevue, WA, USA * **Technical Program Committee Co-Chair** , Maritime Cyber Security (MCS 2023) with 28th IEEE ISCC 2023 (IEEE Symposium on Computers and Communications), 9 – 12 July, 2023 – Tunis Tunisia * **Publicity Co-Chair** , The 10th IEEE International Conference on Cyber Security and Cloud Computing (IEEE CSCloud 2023), July 1-3, 2023 – Xiangtan, China * **Publicity Chair** , The 8th IEEE Workshop on NextG (5G and beyond) Wireless Security (8th IEEE Wireless-Sec) with IEEE International Conf on Computer Communications (IEEE INFOCOM'23), 17-20 May, 2023, NY, USA * **Publicity Chair** , The 2023 Intl Workshop on AI-Driven Trustworthy, Secure, and Privacy-Preserving Computing (AidTSP 2023) with IEEE International Conf on Computer Communications (IEEE INFOCOM'23), 17-20 May, 2023, NY, USA * **Publicity Chair** , STP-CPS with the 23rd IEEE/ACM International Symposium on Cluster, Cloud and Internet Computing (IEEE/ACM CCGRID'23), May 1-4, 2023, Bangalore, India * **Publication Chair** , International Symposium on Green Technologies and Applications (ISGTA 2023), March 13-15, 2023, Casablanca, Morocco * **Publicity Chair** , 5th International Workshop on Security Trust Privacy for Cyber-Physical Systems (STP-CPS'23) with IEEE Consumer Communications & Networking Conference (CCNC'23), 8-11 January 2023 – Las Vegas, Nevada, USA * **Publicity Chair** , IEEE GLOBECOM Wireless-Sec – WS04: The Seventh IEEE Workshop on 5G and Beyond Wireless Security (7th IEEE Wireless-Sec), 4-8 Dec 2022 – Rio de Janeiro, Brazil and Virtual * **Publicity Chair** , IEEE GLOBECOM IoST-5G&B (3rd Workshop on Recent Trends of Internet of Softwarized Things- 5G & B), 4-8 Dec 2022 – Rio de Janeiro, Brazil and Virtual * **Workshop Chair** , EAI SaSeIoT 2022 – 6th EAI International Conference on Safety and Security in Internet of Things, November 28-29, 2022 – Kathmandu, Nepal * **Keynotes Co-Chair** , International Conference on Connected Systems & Intelligence (CSI'22), August 31-September 2, 2022 – Trivandrum, Kerala, India * **Publication Chair** , The International Conference on Green Artificial Intelligence and Computing: Eco-aware Solutions (GAICES), 18-20 May, 2022 – FST Mohammedia, Morocco * **Publicity Chair** , (RAFNET 2022) 10th International Workshop on Research Advancements in Future Networking Technologies co-located with IEEE ICC, Hybrid: In-Person and Virtual Conf, 16-20 May 2022 – Seoul, South Korea * **Publicity Chair** , IEEE INFOCOM'22 Wireless-Sec: The Sixth IEEE Workshop on 5G and Beyond Wireless Security (6th IEEE Wireless-Sec 2022) in conjunction with IEEE INFOCOM 2022, 2-5 May 2022, Virtual Conference * **Publicity Co-Chair** , 5th Conference on Cloud and Internet of Things (CIoT), March 28-30, 2022, Marrakech, Morocco * **Session Chair** , "5G for Cloud IoT" 5th Conf on Cloud and Int of Things (CIoT), Mar 28-30, 2022, Marrakech, Morocco * **Publicity Chair** , IEEE Globecom'21 WS-04: The Fifth IEEE Workshop on 5G and Beyond Wireless Security (5th IEEE Wireless-Sec 2021), 7-11 December, 2021, Madrid, Spain * **Publicity Co-Chair** , IEEE Globecom IoST-5G-B5G: 2nd Workshop on Recent Trends of Internet of Softwarized Things- 5G & B, 7-11 December 2021, Madrid, Spain * **Publicity and Social Media Chair** , EAI SmartGov 2021 – 3rd EAI International Conference on Smart Governance for Sustainable Smart Cities, November 24-26, 2021, Portugal * **General Chair** , EAI WiCON 2021 – 14th EAI International Wireless Internet Conference (WiCON'21), Orillia, Canada (online), November 9, 2021 [VIRTUAL due to COVID-19 pandemic] * **Publicity Chair** , 4th IEEE Workshop on Security Trust Privacy for Cyber-Physical Systems (IEEE STP-CPS) with IEEE SmartWorld 2021, October 18-21, 2021, Atlanta, USA * **Workshop Chair** , Intelligent IOT Solutions for Smart Cities, 7th IEEE International Smart Cities Conference 2021 (IEEE ISC2'21), September 7-10, 2021, Virtual Conference * **Publicity Chair** , IEEE 22nd International Conference on Information Reuse and Integration for Data Science (IEEE IRI 2020), 10-12 August, 2020 **(Taking place virtually)** * **Publicity Chair** , 4th IEEE International Workshop on 5G and Beyond Wireless Security (IEEE Wireless-Sec 2021) with IEEE ICC 2021, 14-18 June, 2021, Montreal, Canada * **Publicity & Communications Co-Chair,** The 18th 2020 International Conference on High Performance Computing & Simulation (HPCS 2020), 22-27 March, 2021, Virtual Meeting * **Organizer and Chair** , Workshop

On Software-Defined Networking (SDN) with the 23th International Conference on Computer and Information Technology (ICCIT), 19-21 December, 2020, Dhaka, Bangladesh * **Workshop Chair** , WCTCP 2020: 1st Intl Wksp on Wireless Communication Technologies for Combating Pandemic with IEEE Intl Conf on E-health Networking, Application & Services (IEEE Healthcom), 12-15 Dec, 2020, Shenzhen, China * **Publicity Chair** , 9th International Workshop on Research Advancements in Future Networking Technologies (RAFNET) with IEEE Globecom 2020, 7-11 December, 2020, Taipei, Taiwan * **Publicity Chair** , WS-14: Workshop on V2X Technologies and Advanced Security/Privacy (V2X&ASP) with IEEE Globecom 2020, 7-11 December, 2020, Taipei, Taiwan * **Special Session Co-Chair** , Special session â€œAI2SC: Artificial Intelligence and Security for Smart Citiesâ€ with the 8th Intl Conf on wireless networks and mobile communications (WINCOM 2020), October 27-29, 2020, Reims, France * **CollaborateNet Workshop â€" Track Chair** , 16th EAI International Conference on Collaborative Computing: Networking, Applications and Worksharing (EAI CollaborateCom 2020), 16 October, 2020, Shanghai, China * **Workshop and Symposium Chair** , 4th International Conference on Computing and Network Communications (CoCoNet 2020), October 14-17, 2020, Chennai, India * **Publicity Chair** , Workshop on Security and Privacy in Distributed Ledger Technology (IEEE SP-DLT) with IEEE MASS 2020, October 1-4, 2020, Delhi NCR, India * **International Publicity Chair** , 2020 4th International Conference on recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom 2020), August 28-29, 2020, Ha Noi, Vietnam * **Publicity Co-Chair** , IEEE 21st International Conference on Information Reuse and Integration for Data Science (IEEE IRI 2020), August 11-13, 2020, Las Vegas, Nevada, USA * **Publicity Co-Chair** , 8th IEEE International Workshop on Research Advancements in Future Networking Technologies (RAFNET) with IEEE WCNC, May 25-28, 2020. (Virtual Conference) * **Workshop and Symposium Co-Chair** , 8th International Conference on Advances in Computing, Communications and Informatics (ICACCIâ€™19), December 18-21, 2019, Trivandrum, Kerala, India * **Session Chair** , *Session IT251* , 22nd IEEE International Conference on Computer and Information Technology (ICCIT 2019), December 18-19, 2019, Dhaka, Bangladesh * **Session Chair** , IT215, *Technical Session V: Informatics, Indentification and Coding* , 22nd IEEE International Conference on Computer and Information Technology (ICCIT 2019), December 18-19, 2019, Dhaka, Bangladesh * **Publicity Co-Chair** , The 29th International Telecommunication Networks and Application Conference (ITNAC), November 27-29, 2019, Auckland, New Zealand * **Special Session Chair** , Human Interactions for Softwarized Cyber-Physical Systems (CPSCOMHISCPS) with the 12th IEEE CPSCOM, July 14-17, 2019 â€" Atlanta, USA * **Program Committee Co-Chair** , BSCPS with IEEE Smartcomp, June 12-15, 2019, Washington, DC, USA * **Publicity Chair** , IEEE Workshop on Secure Trust Privacy for Emerging Cyber-Physical Systems (IEEE STP-CPS) with 16th IEEE SECON 2019, 10-13 June 2019, Boston, Massachusetts, USA * **Publicity Co-Chair** , RAFNET 2019 with IEEE ICC 2019, May 20-24, 2019, Shanghai, China * **Publicity Chair** , IEEE 5G-Security 2019 with IEEE ICCâ€™19, May 20-24, 2019, Shanghai, China * **International Publicity Chair** , 2019 3rd International Conference on Recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom), March 21-22, 2019, Ha Noi, Vietnam * **Track Chair** , *Health and Biomedical Informatics* at The 15th International Symposium on Pervasive Systems, Algorithms and Networks (I-SPAN 2018), October 16-18, 2018, Yichang, China * **Session Chair** , SSCC-03: System and App Security/Cryptosystems, Algorithms, ICACCI, Sep 20, 2018, Bangalore, India * **Keynote/Industry Speakers Chair** , 7th International Conference on Advances in Computing, Communications and Informatics (ICACCIâ€™18), September 19-22, 2018, Bangalore, India * **Publicity Chair** , 5th International Workshop Research Advancements in Future Internet Architectures (RAFNET) with 88th IEEE VTC2018-Fall, August 27-30, 2018, Chicago, USA * **Publicity and Social Media Chair** , INISCOM 2018 â€" 4th EAI International Conference on Industrial Networks and Intelligent Systems, August 27-28, 2018, Da Nang, Vietnam * **Workshop/Special Session Co-Chair** , The 16th IEEE International Conference on Dependable, Autonomic and Secure Computing (DASC 2018), August 12-15, 2018, Athens, Greece * **Publicity Chair** , The 11th IEEE Intl Conf on Internet of Things (iThings-2018), July 30-August 03, 2018, Halifax, Canada * **General Chair** , The 2nd EAI International Conference on Smart Grid and Internet of Things (SGIoT 2018), July 11-12, 2018, Niagara Falls, Ontario, Canada * **Publicity Chair** , 4th International Workshop Research Advancements in Future Internet Architectures (RAFNET 2018) In conjunction with 87th IEEE VTC2018-Spring, June 03-06, 2018, Porto, Portugal. * **Publicity Chair** , The First IEEE Workshop on 5G Wireless Security (5G-Security) in conjunction with IEEE ICC 2018, May 20-24, 2018, Kansas City, MO, USA * **Publicity Co-Chair** , The 3rd IEEE INFOCOM Workshop on Advances in Software Defined and Context-Aware Cognitive Networks 2018 (IEEE SCAN 2018), April 16, 2018, Honolulu, HI, USA * **Publicity Co-Chair** , The 2nd International Conference on Recent Advances in Signal Processing, Telecommunications & Computing (SigTelCom 2018), January 29-31, 2018, Ho Chi Minh, Vietnam * **General Co-Chair** , International Conference on Intelligent Communication and Computational Techniques (ICCT 2017), December 22-23, 2017, Jaipur, India * **Program Vice-Chair** , The 16th IEEE International Conference on Ubiquitous Computing and Communications (IUCC 2017), December 12-15, 2017, Guangzhou, China * **Publicity Chair** , The 15th IEEE International Conference on Pervasive Intelligence and Computing (PICom 2017), November 6-10, 2017, Orlando, USA * **Publicity Co-Chair** , The 8th International Conference on Emerging Ubiquitous Systems and Pervasive Networks (EUSPNâ€™17), September 18-20, 2017, Lund, Sweden * **Publicity Co-Chair** , 3rd EAI International Conference on Industrial Networks and Intelligent Systems (INISCOM 2017), September 4â€"6, 2017, Thu Dau Mot, Vietnam * **Publicity Co-Chair** , 2017 IEEE Smart World Congress (SmartWorldâ€™17), August 4-8, 2017, San Francisco, Bay Area, USA * **Symposium Program Co-Chair** , 4th Intl Symposium on Emerging Inter-networks, Commun and Mobility (EICMâ€™17) with 14th Intl Conf on Mobile Systems and Pervasive Computing (MobiSPCâ€™17), July 24-26, 2017, Leuven, Belgium * **Publicity & Communications Co-Chair**, The 2017 High Performance Computing & Simulation Conference (HPCS 2017), July 17-21, 2017, Genoa, Italy * **General Chair** , The 1st EAI International Conference on Smart Grid Assisted Internet of Things (SGIoT 2017), July 11-13, 2017, Sault Ste. Marie, Ontario, Canada * **General Co-Chair** , The 3rd Intl workshop on Cloud Computing Applications and SEcurity (CASE-2017) in conjunction with the 8th Intl Conf on

Information and Communication Systems (ICICS2017). May 8-11, 2017, Irbid, Jordan * **Publicity Chair** , The International Conference on Recent Advances on Signal Processing, Telecommunications & Computing (IEEE SigTelCom 2017), January 9-11, 2017, Da Nang, Vietnam * **Publicity Chair** , 16th IEEE International Conference on Computer and Information Technology (CITâ€™16), Shangri-Laâ€™s Fijian Resort and Spa, December 8-10, 2016, Fiji * **Publicity Co-Chair** , Fifth IEEE Intl Workshop on Cloud Computing Systems, Networks, and Applications (CCSNAâ€™16) organized with IEEE Global Communications Conference (GLOBECOMâ€™16), Dec 4-8, 2016, Washington, DC, USA * **Publicity Co-Chair,** 13th ACS/IEEE International Conference on Computer Systems and Applications AICCSA 2016, November 29-December 2, 2016 â€" Royal Atlas and Spa, Agadir, Morocco * **Publicity Chair** , 5th International Workshop on Mobile Systems, Wearables, and Sensors Networks for Collaboration (MSSNC 2016) as part of the 2016 International Conference on Collaboration Technologies and Systems (CTS 2016), October 31 â€" November 04, 2016, Orlando, Florida, USA * **Publicity Co-Chair,** 10th Intl Conf on Network and System Security (NSS 2016), September 28-30, 2016, Taipei, Taiwan * **Program Chair** , Intl Workshop on 5G in eHealthcare Services (5GeS 2016) with the 18th International Conference on E-health Networking, Application & Services (Healthcomâ€™16), September 14-17, 2016, Munich, Germany * **Publicity Chair** , The 8th IEEE Intl Symposium on UbiSafe Computing (UbiSafeâ€™16) with The 15th IEEE Intl Conf on Trust, Security and Privacy in Computing and Communications (IEEE TrustCom 2016), August 23-26, 2016, Tianjin, China * **Special Session Co-Chair** , Next Generation Network amd Cryptography (NetCrypt 2016) session, Intl Conference on Green Computing and Engineering Technologies (ICGCET), Aug 18-20, 2016, Aalborg University, Esbjerg, Denmark * **Publicity Co-Chair** , 14th IEEE Intl Conf Pervasive Intelligence and Computing (PIComâ€™16), Aug 8-12, 2016, Auckland, NZ * **Publicity Co-Chair** , The Fourth IEEE/CIC ICCC International Workshop on Wireless Communications for Internet of Things Networking (WIN 2016), July 27-29, 2016, Chengdu, China * **Workshop Chair** , The 7th Intl Workshop on Peer-to-Peer Architectures, Networks and Systems (PANSâ€™16), with the Intl Conf on High Performance Computing & Simulation (HPCSâ€™16), July 18-July 22, 2016, Innsbruck, Austria * **Track Co-Chair** , â€œ *Wireless, Ad hoc and Sensors Networks* â€ track, Third International Symposium on Networks, Computers and Communications (ISNCC 2016), May 11-13, 2016, Hammamet, Tunisia * **Track Chair** , *Track 10: Networking, Communications, Sensor Networks and Mobile Computing* , The International Conference on Information and Communication Systems (ICICS 2016), April 5-7, 2016, Irbid, Jordan * **Publicity Chair** , 3rd IEEE International Symposium on Software Defined Systems (SDS-2016) in conjunction with 2016 IEEE International Conference on Cloud Engineering (IC2E 2016), April 4-8, 2016, Berlin, Germany * **Publicity Co-Chair** , CCSNA 2015: The Fourth IEEE International Workshop on Cloud Computing Systems, Networks, and Applications 2015 in conjunction with IEEE GLOBECOM 2015, December 6-10, 2015, San Diego, CA, USA * **Publicity Co-Chair** , IEEE Intl Workshop on Advances in Software Defined Radio Access Networks and Context-aware Cognitive Networks 2015 (IEEE SDRANCANâ€™15) with IEEE GLOBECOMâ€™15, Dec 6-10, 2015, San Diego, CA, USA * **Program Co-Chair** , The First International Symposium on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2015), November 18-20, 2015, Zhangjiajie, China * **Publicity Co-Chair** , 3rd IEEE/CIC ICCC Intl Workshop on Internet of Things (IoTâ€™15), No 2-4, 2015, Shenzhen, China * **Publicity Chair** , 18th IEEE Intl Conf on Computational Science and Engg (CSEâ€™15), Oct 21-23, 2015, Porto, Portugal * **Publicity Chair** , 3rd Intl Conf on Islamic Apps in Comp Science and Tech (IMANâ€™15), Oct 1-3, 2015, Konya, Turkey * **General Chair** , International Conference on Advanced Wireless, Information, and Communication Technologies (AWICT 2015), September 20-23, 2015, Tunisia * **Program Chair** , 2nd Workshop on Network Surveillance and Intruder Detection Technologies (NetSID 2015) in conjunction with EUSPN 2015, September 27-30, 2015, Berlin, Germany * **Publicity Co-Chair** , 7th IEEE Intl Symp on UbiSafe Computing (UbiSafeâ€™15) with IEEE TrustCom-15 â€" 14th IEEE Intl Conf on Trust, Security and Privacy in Computing and Communications (TrustCom-15), Helsinki, Finland, Aug 20-22, 2015 * **Symposium Program Co-Chair** , The 2nd Intl Symp on Emerging Inter-networks, Communication and Mobility (EICM) with The 12th International Conference on Mobile Systems and Pervasive Computing (MobiSPC 2015) and The 10th International Conference on Future Networks and Communications (FNC 2015), August 17-20, 2015, Belfort, France * **Workshop Co-Chair** , 10th Intl Conf on Future Networks and Communs (FNCâ€™15), Aug 17-20, 2015, Belfort, France * **Workshop Chair** , 12th Intl Conf on Mobile Sys and Pervasive Comp (MobiSPCâ€™15), Aug 17-20, 2015, Belfort, France * **Publications Co-Chair** , International Conference on Intelligent Information Processing, Security, and Advanced Communication (IPAC 2015), August 17-19, 2015, Algeria * **Publicity Co-Chair** , The 12th IEEE International Conference on Ubiquitous Intelligence and Computing (UIC 2015), August 10-14, 2015, Beijing, China * **Publicity Co-Chair** , Intl Conf High Performance Comp & Simulation (HPCSâ€™15), Jul 20â€"24, 2015, Amsterdam, NL * **Publicity Co-Chair** , IEEE International Workshop on Advances in Software Defined and Context Aware Cognitive Networks 2015 (IEEE SCAN 2015) with IEEE Intl Conf on Communications (ICC 2015), June 8-12, 2015, London, UK * **Publicity Co-Chair** , Third Workshop on Cloud Computing Systems, Networks, and Applications (CCSNA) in conjunction with IEEE International Conference on Communications, June 8-12, 2015, London, UK * **Technical Program Co-Chair** , 1st Intl Wksp on Mobile Cloud Computing systems, Management, and Security (MCSMS-2015) with 6th Intl Conf on Ambient Systems, Networks and Technologies (ANTâ€™15), June 2-5, 2015, London, UK * **International Journals Chair** , The 6th International Conference on Ambient Systems, Networks and Technologies (ANT 2015), June 2-5, 2015, London, UK * **Track Chair** , *Mobile Networks, Protocols and Applications* , The 6th International Conference on Ambient Systems, Networks and Technologies (ANT 2015), June 2-5, 2015, London, UK * **Publicity Chair** , 6th Intl Conf on Information and Communication Systems (ICICSâ€™15), Apr 7-9, 2015, Amman, Jordan * **Publicity Chair,** IEEE International Workshop on Software Defined Systems (SDS-2015) in conjunction with 2015 IEEE International Conference on Cloud Engineering (IC2E 2015), March 09-13, 2015, Tempe, AZ, USA * **Publicity Co-Chair** , IEEE CCNCâ€™s International Workshop on Cloud-assisted Context-Aware Networks and Cognitive Networks 2015 (IEEE CCAN-2015) in conjunction with IEEE CCNC 2015, January 9-12, 2015, Las Vegas, Nevada, USA * **Program Co-Chair** , The 2014 Intl Symposium on UbiCom

Frontiers â€" Innovative Research, Systems and Technologies (UFirst 2014), in conjunction with UIC 2014, ATC 2014, ScalCom 2014 Dec 9-12, 2014, Ayodya Resort, Bali, Indonesia * **Publicity Co-Chair** , The 14th IEEE International Conference on Scalable Computing and Communications (ScalCom-2014), December 9-12, 2014, Bali, Indonesia * **Publicity Co-Chair** , 11th IEEE Intl Conf on Ubiquitous Intelligence and Comp (UICâ€™14), Dec 9-12, 2014, Bali, Indonesia * **Executive Co-Chair** , 11th IEEE Intl Conf on Autonomic and Trusted Com (ATCâ€™14), Dec 9-12, 2014, Bali, Indonesia * **Publicity Co-Chair** , 11th IEEE Intl Conf on Autonomic and Trusted Computing (ATCâ€™14), Dec 9-12, 2014, Bali, Indonesia * **General Co-Chair** , 2nd Intl workshop on Big Data and Social Networking Management and Security (BDSNâ€™14) with the 7th IEEE/ACM Intl Conference On Utility and Cloud Computing (UCC-2014), December 8-11, 2014, London, UK * **Technical Program Co-Chair** , First ACS/IEEE Intl Workshop on Internet of Things, Systems, Management and Security (IOTSMSâ€™14) with 11th IEEE Intl Conf on Computer Systems and Apps (AICCSAâ€™14), Nov 10-13, 2014, Doha, Qatar * **Session Chair** , Session 2E (17 November 2014), The 5th International Conference on Information and Communication Technology for the Muslim World (ICT4M 2014), November 17-19, 2014, Kuching, Sarawak, Malaysia. * **Track Chair** , The 5th International Conference on Information and Communication Technology for the Muslim World (ICT4M 2014), November 17-19, 2014, Kuching, Sarawak, Malaysia. * **Keynote/Industry Speakers Chair** , 3rd International Conference on Advances in Computing, Communications & Informatics (ICACCI), September 24-27, 2014, Delhi, India * **Program Chair** , Workshop on Net Surveillance and Intruder Detection (NetSIDâ€™14) with the 5th Intl Conf on Emerging Ubiquitous Systems and Pervasive Networks (EUSPN-2014), 22-25 Sep, 2014, Halifax, Nova Scotia, Canada * **Publicity Co-Chair** , Intl Wksp on Intelligent Technologies for HealthCare (ITCare-14), 22-25 Sep 2014, Halifax, Canada * **Publicity Chair** , The First International Workshop on Social Networks Analysis, Management and Security (SNAMS â€" 2014) with The 2nd Intl Conf on Future Internet of Things and Cloud (FiCloud-2014), 27-29 Aug 2014, Barcelona, Spain * **Publicity Co-Chair** , Intl Symp on Biometrics and Security Technologies 2014 (ISBASTâ€™14), Aug 26-27, 2014, KL, Malaysia * **Publicity Chair** , 14th Intl Conf on Alg and Architectures for Parallel Proc (ICA3PPâ€™14), Aug 24-27, 2014, Dalian, China * **Symposium Program Chair** , Intl Symposium on Emerging Inter-networks, Communication and Mobility (EICM) with The 9th Intl Conf on Future Networks and Communications (FNC 2014), Aug 17-20, 2014, Niagara Falls, Canada * **Publicity Co-Chair** , The 2014 International Conference on High Performance Computing & Simulation (HPCS 2014), July 21 â€" 25, 2014, The Savoia Hotel Regency, Bologna, Italy * **Program Chair** , International Workshop on Secure Peer-to-Peer Intelligent Networks & Systems (SPINS 2014) in conjunction with ANT 2014, June 2-5, 2014, Hasselt, Belgium * **Publicity Co-Chairs** , The 2014 International Conference on Collaboration Technologies and Systems (CTS 2014), May 19-23, 2014, The Commons Hotel, Minneapolis, Minnesota, USA * **Session Chair** , Session I, International Conference on Innovations in Electronics, Communication & Computing (ICIECC 2014), April 10-11, 2014, Madurai, India * **Program Chair** , Intl Wksp on Security in Self-Organizing Networks (SelfNetâ€™14), Mar 13-14, 2014, Trivandrum, India * **Publicity Co-Chair** , IEEE International Workshop on Software Defined Systems, (SDS -2014) in conjunction with 2014 IEEE International Conference on Cloud Engineering (IC2E 2014), March 11-14, 2014, Boston, Massachusetts, USA * **Publicity Chair** , International Conference on Advanced Computer Science Applications and Technologies 2013 (ACSAT 2013), December 22-24, 2013, Kuching, Sarawak, Malaysia * **Track Chair** , *Grid Computing and Mobile Technology* , International Conference on Advanced Computer Science Applications and Technologies 2013 (ACSAT 2013), December 22-24, 2013, Kuching, Sarawak, Malaysia * **Publicity Co-Chair** , The 10th IEEE International Conference on Autonomic and Trusted Computing, (ATC-2013), December 18-23, 2013, Vietri sul Mare, Italy * **Publicity Co-Chair** , The 10th IEEE International Conference on Ubiquitous Intelligence and Computing, (UIC-2013), December 18-23, 2013, Vietri sul Mare, Italy * **Publicity Co-Chair** , The 13th International Conference on Algorithm and Architectures for Parallel Processing (ICA3PP-2013), December 18-21, 2013, Vietri sul Mare, Italy * **Publicity Co-Chair** , The Fourth IEEE International Symposium on Trust, Security and Privacy for Emerging Applications (TSP-13), November 13-15, 2013, Zhangjiajie, China * **Publicity Co-Chair** , The 15th IEEE International Conference on High Performance Computing and Communications (HPCC 2013), November 13-15, 2013, Zhangjiajie, China * **Chair** , Special session on Challenges in Mobile Cloud Computing (CMCC 2013) in conjunction with NAEC 2013, October 17- 20, 2013, Riva del Garda, Italy * **Tutorial and Demo Chair** , 2nd International Conference on Advances in Computing, Communications and Informatics (ICACCI 2013), August 22-25, 2013, Mysore, India * **Publicity Chair,** The 2013 IEEE International Conference on Green Computing and Communications (GreenCom 2013), August 20-23, 2013, Beijing, China * **Workshop Chair** , The 2nd Intl Workshop on Parallel and Mobile Computing in Future Networks (PMCFN 2013) with, 13th Intl Conf on Computational Science and Its Applications (ICCSAâ€™13), June 24-27, 2013, Ho Chi Minh City, Vietnam * **Industry Track Chair** , 7th International Conference on Network and System Security (NSS 2013), co-located with the 6th International Conference on Biometrics (ICB 2013, June 4-7, 2013, Madrid, Spain * **Publicity Chair** , 7th International Conference on Network and System Security (NSS 2013), co-located with the 6th International Conference on Biometrics (ICB 2013, June 4-7, 2013, Madrid, Spain * **Publicity Co-Chair** , The 2013 International Conference on Collaboration Technologies and Systems (CTS 2013), May 20-24, 2013, San Diego, California, USA * **Program Co-Chair** , 7th FTRA Intl Conf on Multimedia and Ubiquitous Engg (MUEâ€™13), May 9-11, 2013, Seoul, Korea * **Program Chair** , International Workshop on Converged Networks, Technologies and Applications (CNTA 2013), In conjunction with ICNC 2013, January 28-31, 2013, San Diego, USA * **Publicity Chair** , 4th Intl Symp on Cyberspace Safety and Security (CSSâ€™12), Dec 12-13, 2012, Melbourne, Australia * **Technical Session Chair** , *Session 1* , Tuesday, 27 November 2012, International Conference on Advanced Computer Science Applications and Technologies 2012 (ACSAT 2012), November 26-28, 2012, Kuala Lumpur, Malaysia * **Track Chair** , Grid Computing and Mobile Technology, International Conference on Advanced Computer Science Applications and Technologies 2012 (ACSAT 2014), November 26-28, 2012, Kuala Lumpur, Malaysia * **Session Chair** , â€œ *Fault Tolerance, and Availability* â€, 5th International Conference on Internet and Distributed Computing

Systems (IDCS 2012), November 21, 2012, Wu Yi Shan, Fujian, China * **Session Chair** , "*Network Operations and Management* ", 5th International Conference on Internet and Distributed Computing Systems (IDCS 2012), November 22, 2012, Wu Yi Shan, Fujian, China * **General Chair** , 5th Intl Conf on Internet and Dist Computing Sys (IDCS), Nov 21-23, 2012, Wu Yi Shan, Fujian, China * **Program Chair** , Workshop on Parallel and Mobile Computing in Future Networks (PMCFN 2012), in conjunction with the 12th Intl Conf on Computational Science and Applications (ICCSA'12), June 18-21, 2012, Salvador de Bahia, Brazil * **Web, Publicity and Logistics Chair** , 4th IEEE International Workshop on Internet and Distributed Computing Systems (IDCS 2011) in conjunction with ICA3PP'11, October 24-26, 2011, Melbourne, Australia * **Session Chair** , Session 3, The 4th IEEE International Workshop on Internet and Distributed Computing Systems (IDCS 2011) in conjunction with ICA3PP'11, October 24, 2011, Melbourne, Australia * **Program Chair** , Special Session on Distributed Networking and Computing (DNC 2011), affiliated with Networking and Electronic Commerce Research Conference 2011 (NAEC 2011), October 13-16, 2011, Riva del Garda, Italy * **Program Chair** , 3rd IEEE Intl Workshop on Internet and Distributed Computing Systems (IEEE IDCS'10) with 12th IEEE Intl Conf on High Performance Computing and Communications (IEEE HPCC 2010), Sep 1-3, Melbourne, Australia * **Program Chair** , 2nd IEEE International Workshop on Internet and Distributed Computing Systems (IEEE IDCS'09) with the 2nd Intl Conf on Computer Science and its Applications (IEEE CSA 2009), December 10-12, 2009, Jeju Island, Korea * **Session Chair** , RFID & USN Technologies Session V, The 10th International Conference on Advanced Communication Technology 2008 (IEEE ICACT 2008), February 19, 2008, Phoenix Park, Korea * **Session Chair** , RFID & USN Technologies Session IV, The 10th International Conference on Advanced Communication Technology 2008 (IEEE ICACT 2008), February 18, 2008, Phoenix Park, Korea

â—Š Steering Committee Member in the following international conferences * **Steering Committee** , EAI SGIoT 2023 â€" 7th EAI International Conference on Smart Grid and Internet of Things, November 18-19, 2023- TaiChung, Taiwan * **Steering Committee** , The 8th IEEE International Conference on Dependability in Sensor, Cloud & Big Data Systems & Applications (DependSys-2022), Dec. 18-20, 2022 â€" Chengdu, China * **Steering Committee** , EAI SGIoT 2022 â€" 6th EAI International Conference on Smart Grid and Internet of Things, November 19-20, 2022, TaiChung, Taiwan * **Steering Committee** , The International Conference on Green Artificial Intelligence and Computing: Eco-aware Solutions (GAICES), 18-20 May, 2022 â€" FST Mohammedia, Morocco * **Steering Committee** , 5th EAI Intl Conf on Smart Grid and IoT (SGIoT), Oct 30-31, 2021 â€" TaiChung, Taiwan * **Steering Committee** , 4th EAI Intl Conf on Smart Grid and IoT (SGIoT), Dec 5-6, 2020 â€" TaiChung, Taiwan & Cyberspace * **Steering Committee** , 3rd EAI Intl Conf on Smart Grid and IoT (SGIoT), Nov 27, 2019 â€" TaiChung, Taiwan * **Steering Committee** , 2nd EAI Intl Conf on Smart Grid and IoT (SGIoT), Jul 11, 2018 â€" Niagara Falls, ON, Canada * **Steering Committee** , 1st EAI Intl Conf on Smart Grid and IoT (SGIoT), Jul 11â€"12, 2017 â€" SS Marie, ON, Canada * **Steering Committee** , The Second International Symposium on Dependability in Sensor, Cloud, and Big Data Systems and Applications (DependSys 2016), November 16-18, 2016 â€" Zhangjiajie, China * **Steering Committee (International),** International Conference on "Trends in Automation, Communications and Computing Technology" (I-TACT-15), December 21-22, 2015 â€" Bangalore, India * **Steering Committee** , International Conference on Applied and Theoretical Computing and Communication Technology (iCATccT â€" 2015), October 29-31, 2015, Davangere â€" Karnataka, India

â—Š Advisory Board Member in the following international conferences * **International Liaison Committee** , The International Conference on Frontier in Computer Science and Information Technology (FOCUS 2024), Kuala Lumpur, 26-27 November, 2024 * **Advisory Committee** , 4th International Conference on Advances in Computing & Communication Engineering (ICACCE 2018), 22-23 June 2018, Paris, France * **International Advisory Committee** , IEEE 3rd International Conference on Advances in Computing & Communication Engineering (ICACCE 2016), November 28-29, 2016 â€" Durban, South Africa * **International Advisory Committee** , International Conference on Computing, Communication and Security (ICCCS 2015), December 4-5, 2015, Mauritius * **Advisory Committee,** 2012 World Congress on Applied Computing (WCAC'12), February 4-6, 2012, Chennai, India * **Advisory Board Member** , International Conference on Recent Trends in Application of Mechanical, Electrical, Electronics and Computer Communication, April 12-13, 2012, Tamil Nadu, India * **International Advisory Board** , 2nd Intl Conf on Computer Applications (ICCA'12), Jan 27-31, 2012, Pondicherry, India * **Advisory Committee,** Intl Conf on Wisdom Computing and Communication (WCAC'11), November 18, 2011, Malaysia

â—Š Organizing Committee Member in the following international conferences * **Organizing Committee** , The 6th International Workshop on Machine Learning for Next Generation Systems and Networks (MLNGSN'2024) in conjunction with ISNCC (International Symposium on Networks, Computers and Communications) 2024, 22-25 October 2024, Washington DC, USA * **Organizing Committee** , The 2nd International Workshop on Intelligent IoT Solutions for Smart Cities (WIISSC'22) with 8th IEEE International Smart Cities Conference 2022 (IEEE ISC2 2022) 26-29 September 2022 â€" Paphos, Cyprus * **Organizing Committee** , The 2nd International Workshop on Machine Learning for Next Generation Systems and Networks (MLNGSN'2020) to be held in conjunction with IEEE ISNCC 2020, June 16-18, 2020, Montreal, Canada * **Organizing Committee (Member at Large and International Liaison)** , The 2016 International Conference on High Performance Computing & Simulation (HPCS 2016), July 18-22, 2016, Innsbruck, Austria * **Organizing Committee (Member at Large and International Liaison)** , The 2012 International Conference on High Performance Computing & Simulation (HPCS 2012), July 2-6, 2012, Madrid, Spain * **Organizing Committee (Member at Large and International Liaison)** , The 2012 International Conference on Collaboration Technologies and Systems (CTS 2012), May 21-25, 2012, Denver, Colorado, USA * **Organizing Committee (Member at Large and International Liaison)** , 2011 Intl

Conf on High Performance Comp & Simulation (HPCSâ€™11) with Intl Wireless Commun and Mobile Comp Conf (IWCMC), Jul 4 â€" 8, 2011, Istanbul, Turkey * **Organizing Committee (Member at Large and International Liaison)** , 2010 Intl Conf on High Performance Comp & Simulation (HPCSâ€™10), with Intl Wireless Commun and Mobile Comp Conf (IWCMC), Jun 28-Jul 2, 2010, Caen, France

â—Š Technical/International/Scientific Program Committee (TPC/IPC/SPC)Member in the following international conferences *2025* * **TPC** , IEEE International Conference on Advanced Networks and Telecommunications Systems (IEEE ANTS 2025), 15â€"18 December, 2025 â€" Delhi, India * **TPC** , IEEE Globecom 2025 CSM (2025 IEEE Global Communications Conference: Communications Software and Multimedia), 8â€"12 December, 2025 â€" Taipei, Taiwan * **TPC** , IEEE Globecom 2025 SAC â€" MLCN (2025 IEEE Global Communications Conference: Selected Areas in Communications: Machine Learning for Communications and Networking), 8â€"12 December, 2025 â€" Taipei, Taiwan * **TPC** , The 23rd IEEE International Conference on Pervasive Intelligence and Computing (PICom 2025), 21-24 October, 2025 â€" Hakodate City, Hokkaido, Japan * **TPC** , IEEE International Conference on E-health Networking, Application & Services (IEEE Healthcom 2025), 21â€"23 Oct 2025 â€" Abu Dhabi, UAE * **TPC** , The 15th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTHâ€™25), October 28-30, 2025 â€" Istanbul, TÃ¼rkiye * **TPC** , IEEE Conference on Standards for Communications and Networking (IEEE CSCN 2025), 15â€"17 September 2025 â€" Bologna, Italy * **TPC** , The 16th International Conference on Ubiquitous and Future Networks (ICUFN 2025), July 8-11, 2025, Iscte â€" University Institute of Lisbon, Lisbon, Portugal * **TPC** , IEEE International Mediterranean Conference on Communications and Networking (IEEE MeditCom 2025), 7â€"10 July 2025 â€" Nice, France * **TPC** , CCNCPSâ€™25 (2025 International Conference on Communication, Computing, Networking, and Control in Cyber-Physical Systems), 10-12 June, 2025 â€" Dubai, UAE * **TPC** , IEEE ICCâ€™25 â€" IoTSN Symposium (2025 IEEE International Conference on Communications (ICC): IoT and Sensor Networks Symposium), 8-12 June, 2025 â€" Montreal, Canada * **TPC** , IEEE ICCâ€™25 â€" CSM Symposium (2025 IEEE International Conference on Communications (ICC): Communication Software and Multimedia Symposium), 8-12 June, 2025 â€" Montreal, Canada * **TPC** , 7th Intl. Conf. on Imaging, Vision and Pattern Recognition (IVPR), 26-29 May, 2025 â€" Kitakyushu, Japan * **TPC** , 12th Intl. Conf. on Informatics, Electronics & Vision (ICIEV), 26-29 May, 2025 â€" Kitakyushu, Japan * **TPC** , The 21st International Wireless Communications & Mobile Computing Conference (IWCMCâ€™25), 12â€"16 May 2025 â€" Abu Dhabi, UAE * **TPC** , IWCMCâ€™25 Wireless Networking and Next-Generation Systems Symposium, 12â€"16 May 2025 â€" Abu Dhabi, UAE * **TPC** , 7th Intl Conf on Pattern Analysis and Intelligent Systems 2025 (PAISâ€™25), 24-25 Apr, 2025 â€" Univ Laghouat, Algeria * **TPC** , The Twentieth International Conference on Internet and Web Applications and Services (ICIW 2025), April 06-10, 2025 â€" Valencia, Spain * **TPC** , IEEE WCNC 2025 (2025 IEEE Wireless Communications and Networking Conference (WCNC)), 24â€"27 March, 2025 â€" Mico Milano Congressi, Milan, Italy * **TPC** , ICNCâ€™25 SCDM (2025 International Conference on Computing, Networking and Communications (ICNC): Social Computing and Semantic Data Mining), February 17-20, 2025 â€" Honolulu, Hawaii, USA * **TPC** , IEEE 43rd International Conference on Consumer Electronics (IEEE ICCE),11-14 January 2025 â€" Las Vegas, NV, USA

2024 * **TPC** , IEEE International Conference on Advanced Networks and Telecommunications Systems (IEEE ANTS), 15â€"18 December 2024 â€" Assam, India * **TPC** , GLOBECOM 2024 Workshop â€" NGIWEC (2024 IEEE Globecom Workshops (GC Wkshps): Next Generation Intelligent Wireless Emergency Communications), 8â€"12 December 2024 â€" Cape Town, South Africa * **TPC** , IEEE Globecom 2024 IoTSN (2024 IEEE Global Communications Conference: IoT and Sensor Networks), 8â€"12 December 2024 â€" Cape Town, South Africa * **TPC** , IEEE Globecom 2024 CSM (2024 IEEE Global Communications Conference: Communications Software and Multimedia), 8-12 December 2024 â€" Cape Town, South Africa * **TPC** , 2024 IEEE Conf on Standards for Communications & Networking (IEEE CSCN), 25-27, Nov 2024 â€" Belgrade, Serbia * **TPC** , IEEE Healthcom 24 (2024 IEEE International Conference on E-health Networking, Application & Services (HealthCom), 8â€"20 November 2024 â€" Nara, Japan * **TPC** , The 10th IEEE International Conference on Cloud and Big Data Computing (CBDCom 2024), November 5-8, 2024 â€" Boracay Island, Malay, Philippines * **TPC** , PICom 2024 (The 22nd International Conference on Pervasive Intelligence and Computing), November 5-8, 2024 â€" Boracay Island, Malay, Philippines * **TPC** , The 14th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTH 2024), October 28-30, 2024 â€" Leuven, Belgium * **TPC** , EAI IndustrialIoTâ€™24 â€" Intl Conf. on Industrial IoT Technologies and Applications, Oct 22-24, 2024 â€" Danang, Vietnam * **TPC** , IEEE Future Networks World Forum (IEEE FNWFâ€™24), 15â€"17 October 2024 â€" Dubai, UAE * **TPC** , IEEE/ICC International Conference on Communications in China (IEEE/CIC ICCC), 7-9 Aug, 2024 â€" Hangzhou, China * **TPC** , 2024 Fifteenth International Conference on Ubiquitous and Future Networks (IEEE ICUFN), July 2-5, 2024 â€" Budapest, Hungary * **TPC** , IEEE ICCâ€™24 â€" IoTSN Symposium (2024 IEEE International Conference on Communications (ICC): IoT and Sensor Networks Symposium), 9-13 June, 2024 â€" Denver, CO, USA * **TPC** , IEEE ICCâ€™24 â€" CSM Symposium (Communication Software and Multimedia), 9-13 June, 2024 â€" Denver, CO, USA * **TPC,** IEEE ICCâ€™24 APATN, Workshop on AI-ML-Powered Autonomous Telco Networks, 9-13 June, 2024 â€" Denver, CO, USA * **TPC** , The 20th International Wireless Communications & Mobile Computing Conference (IEEE IWCMC 2024), 27â€"31 May 2024 â€" Ayia Napa, Cyprus * **TPC** , IEEE Intl Conf on ML for Communication and Networking (ICMLCNâ€™24), 5â€"8 May 2024 â€" Stockholm, Sweden * **TPC** , 6th Intl Conf on Pattern Analysis and Intelligent Systems 2024 (PAISâ€™24), 24-25 Apr, 2024 â€" Univ El Oued, Algeria * **TPC** , The 7th International Conference on Emerging Data and Industry (EDI40), April 23-25, 2024 â€" Hasselt, Belgium * **TPC** , IEEE Wireless Communications and Networking Conf (WCNCâ€™24), 21â€"24 Apr, 2024 â€" Dubai, United Arab Emirates * **TPC** , The Nineteenth Intl Conf on Internet and Web Applications and Services (ICIWâ€™24), April 14-18, 2024

â€" Venice, Italy * **TPC** , IEEE ICNCâ€™24 SCDM (2024 International Conference on Computing, Networking and Communications (ICNC): Social Computing and Semantic Data Mining), February 19-22, 2024 â€" Big Island, Hawaii, USA * **TPC** , 2024 International Conf on AI in Information and Communication (ICAIIC), Feb 19-22, 2024 â€" Osaka, Japan & Virtual * **TPC** , The 38th International Conf on Information Networking (ICOINâ€™24), 17-19 Jan, 2024 â€" Ho Chi Minh City, Vietnam * **TPC** , IEEE 42nd International Conference on Consumer Electronics (IEEE ICCEâ€™24), 6-8 January 2024 â€" Las Vegas, NV, USA

2023 * **TPC** , Workshop on Computational Intelligence Systems and Applications (CISA-2023) with Eighth International Symposium on Intelligent Informatics (ISI), December 18-20, 2023 â€" Bangalore, India * **TPC** , 6th Symposium on Advances in Applied Informatics (SAIâ€™23), December 18-20, 2023 â€" Bengaluru, India * **TPC** , 7th Intl Symp on Intelligent Systems Technologies and Applications (ISTAâ€™23), Dec 18-20, 2023 â€" Bengaluru, India * **TPC** , Intl Conf on Applied Soft Computing and Communication Networks (ACNâ€™23), Dec 18-20, 2023 â€" Bengaluru, India * **TPC** , Fifth Intl Conf on Computing and Network Communications (CoCoNetâ€™23), Dec 18-20, 2023 â€" Bengaluru, India * **TPC** , AI-Enabled Communications and Networks Symposium (AICN) with FCN 2023: International Conference on Future Communications and Networks, December 17-20, 2023 â€" Queenstown, New Zealand * **TPC** , IEEE Intl Conf on Advanced Networks and Telecommunications Systems (ANTSâ€™23), 17â€"20 Dec 2023 â€" Jaipur, India * **TPC** , WS7: Selected Topics in 6G Wireless Communications with IEEE ANTSâ€™23, 17â€"20 Dec 2023 â€" Jaipur, India * **TPC** , IEEE Globecom 2023 CSM (2023 IEEE Global Communications Conference: Communications Software and Multimedia), 4-8 December, 2023 â€" Kuala Lumpur, Malaysia * **TPC** , IEEE Globecom 2023 IoTSN, 4-8 December 2023 â€" Kuala Lumpur, Malaysia * **TPC** , IEEE Globecom 2023 Workshop â€" SRINetworks: 3rd Workshop on Sustainable and Resilient Industrial Networks), 4-8 December, 2023 â€" Kuala Lumpur, Malaysia * **TPC** , IEEE Latin-American Conference on Communications (LATINCOMâ€™23), 15â€"17 Nov 2023 â€" Panama City, Panama * **TPC** , FNWFâ€™23 (2023 IEEE Future Networks World Forum (FNWF)), 13â€"15 November 2023 â€" Baltimore, MD, USA * **TPC** , IEEE Conference on Standards for Communications and Networking (IEEE CSCN), 6â€"8 Nov, 2023 â€" Munich, Germany * **TPC** , 6th International Conf on Networking and Advanced Systems (ICNASâ€™23), 21-23 October 2023 â€" Algiers, Algeria. * **TPC** , 8th Intl Conf on Info & Commun Technologies for Disaster Management (ICT-DM), Sep 13-15, 2023 â€" Cosenza, Italy * **TPC** , IEEE Intl Mediterranean Conf on Communications and Net (IEEE MeditCom), 4-7 Sep 2023 â€" Dubrovnik, Croatia * **TPC** , The 18th International Conference on Future Networks and Communications (FNC 2023), July 24-26, 2023 â€" Halifax, Canada * **TPC** , The 14th Intl Conf on Ubiquitous and Future Networks (ICUFN), 4-7 July, 2023 â€" Paris, France * **TPC** , Intl Wireless Communications & Mobile Computing Conf (IWCMCâ€™23), Jun 19 â€" 23, 2023 â€" Marrakesh, Morocco * **TPC** , IEEE ICCâ€™23 â€" SAC-08 MLCN Track (2023 IEEE International Conf on Communications (ICC): SAC (Selected Areas in Communications) Machine Learning for Communications and Networking Track), 28 May-01 June 2023 â€" Rome, Italy * **TPC** , IEEE ICCâ€™23 â€" IoTSN Symposium (2023 IEEE International Conference on Communications (ICC): IoT and Sensor Networks Symposium), 28 May â€" 01 June 2023 â€" Rome, Italy * **TPC** , IEEE ICCâ€™23 â€" SPC Symposium (2023 IEEE International Conference on Communications (ICC): Signal Processing for Communications), 28 May- 01 June, 2023 â€" Rome, Italy * **TPC** , IEEE ICCâ€™23 â€" CSM Symposium (Communication Software and Multimedia), 28 May- 01 June, 2023 â€" Rome, Italy * **TPC** , IEEE Wireless Communications and Networking Conference (WCNCâ€™23), 26â€"29 Mar, 2023 â€" Glasgow, Scotland, UK * **TPC** , 6th Intl Conf on Emerging Data and Industry 4.0 (EDI40), Mar 15 â€" 17, 2023 â€" Leuven, Belgium * **TPC** , The Twelfth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2023), March 13, 2023 to March 17, 2023 â€" Barcelona, Spain * **TPC** , Intl Conf Computing, Networking and Communications (IEEE ICNCâ€™23), Feb 20-22, 2023 â€" Honolulu, Hawaii, USA * **TPC** , 3rd Intl Conf on Intelligent Communication and Computational Techniques (ICCTâ€™23), Jan 19-20, 2023 â€" Jaipur, India * **TPC** , The 37th International Conference on Information Networking (ICOINâ€™23), Jan 11-14, 2023 â€" Bangkok, Thailand

2022 * **TPC** , IEEE Intl Conf on Advanced Networks and Telecommunications Systems (ANTS), 18-21 Dec 2022 â€" Gujarat, India * **TPC** , The 8th IEEE Intl Conference on Dependability in Sensor, Cloud & Big Data Systems & Applications (DependSys-2022), Dec. 18-20, 2022 â€" Chengdu, China * **TPC** , 25th Intl Conf on Computer and Information Technology (ICCITâ€™22), Dec 17-19, 2022 â€" Coxâ€™s Bazar, Bangladesh * **TPC** , IEEE Globecom 2022 CSM (Communications Software and Multimedia), 4-8 Dec 2022 â€" Rio de Janeiro-RJ, Brazil * **TPC** , IEEE Globecom 2022 â€" The Seventh IEEE Workshop on 5G and Beyond Wireless Security (7th IEEE Wireless-Sec)), 4-8 Dec 2022 â€" Rio de Janeiro-RJ, Brazil * **TPC** , IEEE Globecom 2022 CSM (Communications Software and Multimedia), 4-8 Dec 2022 â€" Rio de Janeiro-RJ, Brazil * **TPC** , IEEE Globecomâ€™22 IoTSN (IoT and Sensor Networks Symposium), 4-8 Dec 2022 â€" Rio de Janeiro-RJ, Brazil * **TPC** , IEEE Conf on Standards for Communications and Networking (CSCNâ€™22), 28â€"30 Nov 2022 â€" Thessaloniki, Greece * **TPC** , WINCOMâ€™22 (2022 9th Intl Conf on Wireless Networks and Mobile Commun) Oct 26-29, 2022 â€" Rabat, Morocco * **TPC** , The 12th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTH 2022), October 26-28, 2022 â€" Leuven, Belgium * **TPC** , The 13th International Conf. on ICT Convergence (ICTCâ€™22), Oct 19-21, 2022 â€" Jeju Island, South Korea * **TPC** , 2022 IEEE Future Networks World Forum (FNWFâ€™22), 12-14 Oct â€" Montreal, Canada * **TPC** , Signal Transmission and Reception, MIMO Techniques, IEEE VTCâ€™22-Fall, 26-29 September 2022 â€" London / Beijing * **TPC** , Global Information Infrastructure and Networking Symposium (GIISâ€™22), 26-28 Sep, 2022 â€" Kefalonia, Greece * **TPC** , The 20th IEEE Intl Conf on Pervasive Intelligence and Computing (PIComâ€™22), Sep 12-15, 2022 â€" Italy * **TPC** , IEEE Intl Mediterranean Conf on Communications and Networking (MeditCom), 5-8 Sep 2022 â€" Athens, Greece * **TPC** , 12th IEEE International Conf on Consumer Technology (IEEE ICCE-

Berlin), 02-06 Sep, 2022 â€" Berlin, Germany * **TPC** , 7th International Symposium on Intelligent Informatics (ISIâ€™22), Aug 31, Sep 1-2, 2022 â€" Trivandrum, Kerala, India * **TPC** , BDSâ€™22: IEEE Intl Conf on Big Data Computing Service and ML Applications Fremont, CA, USA, Aug 15-18, 2022 * **TPC** , IEEE/CIC International Conference on Communications in China ((ICCC), 11â€"13 August 2022 â€" Foshan City, China * **TPC** , FNC 2022: The 17th Intl Conf on Future Networks and Communications, Aug 9-11, 2022 â€" Niagara Falls, Canada * **TPC** , 19th International Conf on Wireless Networks and Mobile Systems (WINSYS), July 11-13, 2022 â€" Lisbon, Portugal * **TPC** , The 13th Intl Conf on Ubiquitous and Future Networks (ICUFN), Jul 5-8, 2022, Barcelona, Spain & Virtual * **TPC** , VTC2022-Spring Recent Results and Workshops, 19-22 June 2022 â€" Helsinki, Finland * **TPC** , Track: Multiple Antennas and Cooperative Commun, IEEE VTC2022-Spring, 19-22 June 2022 â€" Helsinki, Finland * **TPC** , IWCMC 2022 Wireless Networks (Wireless Networking Symposium), May 30-Jun 3, 2022 â€" Dubrovnik, Croatia * **TPC** , IEEE ICCâ€™22 â€" CSM Symposium (2022 IEEE International Conference on Communications (ICC): Communication Software and Multimedia Symposium), May 16-20, 2022 â€" Seoul, South Korea * **TPC** , IEEE ICCâ€™22-IoTSN Symposium (IoT and Sensor Networks Symposium), May 16-20, 2022 â€" Seoul, South Korea * **TPC** , IEEE ICCâ€™22-SPC (Signal Processing for Communications Symposium), May 16-20, 2022 â€" Seoul, South Korea * **TPC** , 4th Intl Conf on Artificial Intell in Info and Communication (ICAIICâ€™22), Feb. 21-24, 2022 â€" Guam, USA & Virtual * **TPC** , The 36th International Conf on Information Networking (ICOINâ€™21), January 12-15, 2022 â€" Bangkok, Thailand * **TPC** , IEEE 40th International Conf on Consumer Electronics (IEEE ICCEâ€™22), January 7-9, 2022 â€" Las Vegas, USA & Digital

2021 * **TPC** , IEEE Intl Conf on Advanced Networks and Telecomm Systems (ANTS), 13-16 Dec 2021 â€" Hyderabad, India * **TPC** , 2021 IEEE 7th International Conf on Computer and Communications (ICCC), Dec 10-13, 2021 â€" Chengdu, China * **TPC** , 21th Intl Conf on Algorithms and Architectures for Parallel Processing (ICA3PPâ€™21), Dec 3-5 â€" Xiamen, China * **TPC** , EAI IndustrialIoTâ€™21 â€" 5th EAI Intl Conf on Industrial IoT Tech and Applications, Dec 1-3, 2021 â€" Valencia, Spain * **TPC** , Fourth Conference on Informatics and Applied Mathematics (IAMâ€™21), December 01-02, 2021 â€" Guelma Algeria * **TPC** , 7th Intl conf on Wireless Tech, Embedded and Intelligent Systems (WITSâ€™21), 24-26 Nov 2021 â€" FSTT, Morocco * **TPC** , 19th IEEE Intl Conf on Pervasive Intelligence and Computing (PIComâ€™21), Oct 25-28, 2021 â€" Virtual Conference * **TPC** , The 12th International Conference on ICT Convergence (ICTC 2021), October 20-22, 2021 â€" Jeju Island, Korea * **TPC** , 5G-WFâ€™21 (The 2021 ÃŒEEE 5G World Forum), October 13-15, 2021 â€" Virtual+Montreal, Canada * **TPC** , IEEE VTC2021-Fall: Virtual (The 2021 IEEE 94th Vehicular Technology Conf), September 27-30, 2021 â€" Online * **TPC** , 12th Intl Conf on Ubiquitous & Future Net (ICUFNâ€™21), Aug 17-20, 2021 â€" Jeju Island, Korea & Virtual Conference * **TPC** , WINSYS (â€œ17th International Conf on Wireless Networks and Mobile Systemsâ€), 7-9 July, 2021 [Online Streaming] * **TPC** , 17th Int. Wireless Commun & Mobile Computing Conference â€" IWCMCâ€™21, Jun 28-Jul 2, 2021 â€" Harbin, China * **TPC** , 12th Wireless Days Conference (WD 2021), 30 June-02 July, 2021, Paris, France (Virtual Conference) * **TPC** , IEEE International Conference on Communications (ICC 2021) Workshop on Communication, Computing, and Networking in Cyber-Physical Systems (CCNCPS), June 14-18, 2021 â€" Montreal, Canada * **TPC** , IEEE ICCâ€™21 â€" CSM (Communication Soft and Multimedia Symp), Jun 14-18, 2021 â€" Montreal QC, Canada * **TPC** , IEEE ICCâ€™21 â€" IoTSN (IoT and Sensor Networks) Symposium, June 14-18, 2021 â€" Montreal QC, Canada * **TPC** , IEEE ICCâ€™21 SPC (Signal Processing for Communications) Symposium, June 14-18, 2021 â€" Montreal QC, Canada * **TPC** , IEEE ICCâ€™21 Workshop on Time-sensitive and Deterministic Net (TsDN), June 14-18, 2021 â€" Montreal QC, Canada * **TPC** , Intl Symposium on Networks, Computers and Communications (IEEE ISNCCâ€™21), 1-3 June 2021 â€" Dubai, UAE * **TPC** , Zooming Innovation in Consumer Electronics International Conf (ZINCâ€™21), May 26-27, 2021, Novi Sad, Serbia * **TPC** , International Symposium on Ubiquitous Networking (UNetâ€™21), May 19-22, 2021 â€" Marrakesh, Morocco * **TPC** , The 2021 IEEE 93rd Vehicular Technology Conference: VTC2021-Spring, April 25-28, 2021 â€" Helsinki, Finland * **TPC** , Symposium on Applications, Challenges and Opportunities in Blockchain Technology (ITNG-BT 2021) with 18th Intl Conf on Information Technology: New Generations (ITNG 2021), April 11-14, 2021 â€" Las Vegas, Nevada, USA * **TPC** , The Asia Pacific Conference On Wireless & Mobile 2021 (APWiMobâ€™21), April 8-10, 2021 â€" Bandung, Indonesia * **TPC** , IEEE Wireless Communications and Networking Conf (IEEE WCNC), 29 March-01 April, 2021 â€" Nanjing, China * **TPC** , The 4th International Conf on Emerging Data and Industry 4.0 (EDI40), March 23 â€" 26, 2021, Warsaw, Poland * **TPC** , ICCAIS 2021 International Conf on Computer Applications & Info Security, Mar 18-20, 2021 â€" Riyadh, Saudi Arabia * **TPC** , The 35th International Conf on Information Networking (ICOINâ€™21), Jan 13-16, 2021 â€" Jeju Island, Korea & Virtual

2020 * **TPC** , 2020 7th International Conf on Networking, Systems and Security (NSysS), Dec 22-24, 2020 â€" Dhaka, Bangladesh * **TPC** , The 23rd Intl Conf on Computer and Information Technology (ICCIT 2020), Dec 19-21, 2020, Dhaka, Bangladesh * **TPC** , 6th Intl. Conf. on Info. & Commun. Tech. for Disaster Management (ICT-DMâ€™20), Dec 18-20, 2020 â€" Paris, France * **TPC** , 9th IEEE Intl. Conf. on Communiations, Networks and Satellite (COMNETSAT), Dec 17-18, 2020, Batam, Indonesia * **TPC** , 5th Intl Conf on Industrial IoT Tech and Apps (EAI IndustrialIoT 2020), Gandia-Valencia, Spain, Dec 11, 2020 * **TPC** , IEEE Globecom WS-10: Workshop on 5G and Beyond Wireless Security (5GWiS), Dec 7-11, 2020 â€" Taipei, Taiwan * **TPC** , IEEE Globecom 2020 CSSMA (Commun. Soft., Services and Multimedia Apps), Dec 7-11, 2020 â€" Taipei, Taiwan * **TPC** , IEEE Globecom 2020 AHSN (Ad Hoc and Sensor Networks), December 7-11, 2020 â€" Taipei, Taiwan * **TPC** , 2020 IEEE 10th Intl Conf on Consumer Electronics (ICCE-Berlin), Nov 9-11, 2020 **[Online due to COVID-19]** * **TPC** , 10th Intl Conf on Current and Future Trends of ICT in Healthcare (ICTH 2020), Nov 2-5, 2020 â€" Madeira, Portugal * **TPC** , The 11th International Conference on ICT Convergence (ICTC 2020), October 21-23, 2020 â€" Jeju Island, Korea * **TPC** , 5th Symp on Advances in Applied Informatics (SAI 2020) with 4th CoCoNet 2020, Oct 14-17, 2020, Chennai, India * **TPC** , SSCC-2020

(Eighth Intl Symp on Security in Computing and Commun), October 14-17, 2020 â€" Chennai, India * **TPC** , 6th Intl Conf on Wireless Tech, embedded and Intelligent Systems (WITS-2020), Oct 14-16, 2020 â€" Fez, Morocco * **TPC** , The 15th Intl. Conf. on Internet and Web Applications and Services (ICIWâ€™20), Sep 27-Oct 01, 2020 â€" Rome, Italy * **TPC** , IEEE 5G World Forum (IEEE 5GWF 2020), September 10-12, 2020 â€" Bangalore, India * **TPC** , 4th Intl. Conf. on Recent Adv. in Sig. Proc., Tel. & Computing (SigTelComâ€™20), Aug 28-29, 2020 â€" Ha Noi, Vietnam * **TPC** , IEEE/CIC International Conference on Communications in China, August 11-13, 2020 â€" Changchun, China * **TPC** , 9th Intl. Conf. on Theory & Practice in Modern Computing 2020 (TPMC 2020), July 23-25, 2020 â€" Zagreb, Croatia * **TPC** , The 12th Intl. Conf. on Ubiquitous and Future Networks (ICUFN 2020), June 30-July 3, 2020 â€" Porto, Portugal * **TPC** , The 18th Intl. Conf. on Pervasive Intelligence and Computing (PICom 2020), June 22-26, 2020 â€" Calgary, Canada * **TPC** , IWCMC 2020 Wireless Networking Symposium, June 15-19, 2020 â€" Limassol, Cyprus * **TPC** , 6th IEEE CCNCPS workshop with the 20th IEEE WoWMoM 2020, June 15-18 â€" Cork, Ireland * **TPC** , IEEE ICCâ€™20 Workshop â€" I5G-NS (IEEE ICCâ€™2020 Wksp on Intelligent 5G Net Slicing), June 7-11 â€" Dublin, Ireland * **TPC** , IEEE ICCâ€™20 â€" SPC (Intl Conf on Commun: Signal Processing for Commun Symposium), Jun 7-11 â€" Dublin, Ireland * **TPC** , 9th Intl Conf Advs in Vehicular Sys, Tech and Apps (VEHICULAR 2020), Jun 28, 2020-Jul 02, 2020 â€" Athens, Greece * **TPC** , The Seventh International Conference on Software Defined Systems (SDS-2020), April 20-23, 2020 â€" Paris, France * **TPC** , The 3rd International Conference on Emerging Data and Industry 4.0 (EDI40), April 6 â€" 9, 2020 â€" Warsaw, Poland * **TPC** , IEEE Wireless Communications and Networking Conference (WCNCâ€™19), 6-9 April 2020, Seoul â€" South Korea * **TPC** , 2020 International Conference on Computing, Networking and Communications (ICNCâ€™20): Social Computing and Semantic Data Mining, February 17-20, 2020, Big Island, Hawaii â€" USA * **TPC** , The 34th International Conference on Information Networking (ICOINâ€™20), January 7-10, 2020 â€" Barcelona, Spain

2019 * **TPC** , CoCoNetâ€™19: Fourth Symposium on Advances in Applied Informatics (SAIâ€™19) with the Third International Conf. on Computing and Network Communications (CoCoNetâ€™19), December 18-21, 2019, Trivandrum â€" Kerala, India * **TPC** , 7th Intl. Symp. on Security in Computing and Commun. (SSCCâ€™19), Dec 18-21, 2019, Trivandrum â€" Kerala, India * **TPC** , IEEE Global Info. Infrastructure and Networking Symposium (GIIS 2019), December 18-20, 2019 â€" Paris, France * **TPC** , 2019 6th Intl. Conf. on Networking, Systems and Security (NSysSâ€™19), December 17-19, 2019 â€" Dhaka, Bangladesh * **TPC** , IEEE Intl. Conf. on Advanced Net. and Teleco. Systems (IEEE ANTS 2019), Decemberâ€16-19, 2019 â€" Goa, India * **TPC** , IEEE GLOBECOMâ€™19 â€" 5GWiS (5G Wireless Security), Dec 9-13, 2019, Waikoloa Village (WV) â€" HI, USA * **TPC** , IEEE GLOBECOMâ€™19 â€" IWECN (Intelligent Wireless Emergency Commun Net), Dec 9-13, 2019, WV â€" HI, USA * **TPC** , IEEE Globecom 2019 AHSN, December 9-13, 2019, Waikoloa Village â€" HI, USA * **TPC** , 9th Int. Conf. on Current and Future Trends of ICT in Healthcare (ICTH 2019), Nov 4-7, 2019 â€" Coimbra, Portugal * **TPC** , The 7th Intl. Conf. on Wireless Net. and Mobile Commun. (WINCOMâ€™19), Oct. 29-Nov 01, 2019 â€" Fez, Morocco * **TPC** , ATC-19 (2019 Intl. Conf. on Advanced Technologies for Communications (ATC)), Oct 17-19, 2019 â€" Hanoi, Vietnam * **TPC** , IEEE 5G World Forum (IEEE WF-5Gâ€™19), September 30-October 02, 2019 â€" Dresden, Germany * **TPC** , The International Symposium on Ubiquitous Networking (UNetâ€™19), September 16-19, 2019 â€" Limoges, France * **TPC** , 9th IEEE International Conf. on Consumer Electroncis (IEEE ICCE 2019), September 8-11, 2019 â€" Berlin, Germany * **TPC** , IEEE/CIC International Conference on Communications in China, August 11-13, 2019 â€" Changchun, China * **TPC** , The 17th IEEE Intl. Conf. on Pervasive Intelligence and Computing (PICom 2019), Aug 5-8 2019 â€" Fukuoka, Japan * **TPC** , 4th Int. Conf. on Advances in Computation, Commun. & Services (ACCSEâ€™19), Jul. 28-Aug 01, 2019 â€" Nice, France * **TPC** , International Conference on Signals and Systems (ICSigSys 2019), July 16-18, 2019 â€" Bandung, Indonesia * **TPC** , The 11th Intl. Conf. on Ubiquitous and Future Networks (ICUFN 2019), July 2 -July 5, 2019 â€" Zagreb, Croatia * **TPC** , 4th International Conf. on Networking and Advanced Systems (ICNASâ€™19), June 26 -27, 2019 â€" Annaba, Algeria * **TPC** , IWCMC-Wireless Networks 2019, June 24-28 â€" Tangier, Morocco * **TPC** , IWCMC-SICM 2019 (SICM 2019-Smart Infrastructures for Crowd Management), June 24-28 â€" Tangier, Morocco * **TPC** , 2019 IEEE 23rd Internatioanl Symp on Consumer Technologies (ISCT 2019), June 19-21, 2019 â€" Ancona, Italy * **TPC** , The Sixth IEEE International Conference on Software Defined Systems (SDS-2019), June 10-13, 2019 â€" Rome, Italy * **TPC** , The 5th IEEE International workshop on Communication, Computing, and Networking in Cyber Physical Systems (CCNCPS 2018) in association with 20th IEEE WoWMoM 2019, June 9-12 â€" Washington, DC, USA * **TPC** , IEEE ICCâ€™19 IWECN (Intelligent Wirel. Emergency Comm. Net: Theory & Apps), May 20-24, 2019 â€" Shanghai, China * **TPC** , IEEE ICCâ€™19 â€" SAC-6 IoT Track (2019 IEEE Int. Conf. on Communications (ICC):, May 20-24, 2019 â€" Shanghai, China * **TPC** , IEEE ICCâ€™19 â€" SPC Symposium (Signal Processing for Commun. Symposium), May 20-24, 2019 â€" Shanghai, China * **TPC** , IEEE ICCâ€™19 â€" AHSN Symposium (Ad Hoc and Sensor Networks Symposium), May 20-24, 2019 â€" Shanghai, China * **TPC** , Commun. Software, Services, and Multimedia Apps (CSSMA) with IEEE ICCâ€™19, May 20-24, 2019 â€" Shanghai, China * **TPC** , 2019 IEEE INFOCOM WKSHPS: IECCOâ€™19: Integrating Edge Computing, Caching, and Offloading in Next Generation Networks, April 29-May 02, 2019 â€" Paris, France * **TPC** , The 2nd International Conf. on Emerging Data and Industry 4.0 (EDI40), April 29-May 02, 2019 â€" Leuven, Belgium * **TPC** , 2019 IEEE 89th Vehicular Technology Conf.: VTC2019-Spring, April 28â€"May 01, 2019 â€" Kuala Lumpur, Malaysia * **TPC** , IFIP Wireless Days 2019, April 24-26, 2019 â€" Manchester, UK * **TPC** , IEEE Wireless Communications and Networking Conference (IEEE WCNC), Apr 15-18, 2019 â€" Marrakech, Morocco * **TPC** , 26th International Conference on Telecommunications (ICTâ€™19), April 8-10, 2019 â€" Ha Noi, Vietnam * **TPC** , 5th IEEE Intl. Conf. on WIreless Tech., embedded and intel. Systems (WITSâ€™19), Apr 03-04, 2019 â€" Fez, Morocco * **TPC** , 2nd International Conf. on Artificial Intelligence and Info. Tech. (ICA2IT 2019), Mar 04-06, 2019 â€" Ouargla, Algeria * **TPC** , Track: â€œ *Automotive CE Applications (CEA)* â€ track in The 37th IEEE International Conference on Consumer Electronics (IEEE ICCE 2019), January 11-13, 2019 â€" Las Vegas, USA

2018 * **TPC** , 3rd Intl Conf. on Advanced Computing and Intelligent Engg (ICACIE 2018), Dec 22-24, 2018 â€" Bhubaneswar, India * **TPC** , 2018 Intl Conf. on Net., Systems and Security (NSysS 2018), ACM and IEEE, Dec 18-20, 2018 â€" Dhaka, Bangladesh * **TPC** , ANTS 2018 â€" 2018 IEEE Intl Conf. on Advanced Net. and Teleco. Systems (ANTS), Dec 16-19, 2018 â€" Indore, India * **TPC** , Intl Wksp on Secu. in Health Informatics (SHInfo 2018) with IEEE Globecomâ€™18, Dec 9-13, 2018 â€" Abu Dhabi, UAE * **TPC** , Globecom 2018 CSSMA (Commun Soft, Services and Multimedia Apps) Symp, Dec 9-13, 2018 â€" Abu Dhabi, UAE * **TPC** , 2018 IEEE Global Communications Conf.: Ad Hoc and Sensor Networks (AHSN), Dec 9-13, 2018 â€" Abu Dhabi, UAE * **TPC** , S-CUBE 2018 â€" 9th EAI Intl. Conf. on Sensor Systems and Software, December 17-19, 2018 â€" Chengdu, China * **TPC** , Intl Telecommunication Net. and Applications Conference (ITNACâ€™18), Nov 21-23, 2018 â€" Sydney, Australia * **TPC** , Global Information Infrastructure and Networking Symposium (GIIS 2018), Oct. 23-25 â€" Thessaloniki, Greece * **TPC** , Tenth Intl. Conf. on Wireless Commun. and Signal Processing (WCSPâ€™18), Oct 18-20, 2018 â€" Hangzhou, China * **TPC** , The Intl. Conf. on Advanced Technologies for Commun. (ATCâ€™18), Oct 18-20, 2018 â€" Ho Chi Minh city, Vietnam * **TPC** , The 6th Intl. Conf. on Wireless Net. and Mobile Commun. (WINCOMâ€™18), Oct 16-19, 2018 â€" Marrakesh, Morocco * **TPC** , Apps of Comp Intelligence and Machine Learning in Net Systems (ACMiNS), Sep 19-22, 2018 â€" Bangalore, India * **TPC** , Sixth Intl. Symposium on Security in Computing and Commun. (SSCCâ€™18), Sep 19-22, 2018 â€" Bangalore, India * **TPC** , 2018 IEEE 88th Vehicular Technology Conference: VTC2018-Fall, August 27â€"30, 2018 â€" Chicago, USA * **TPC** , The 16th IEEE Intl. Conf. on Pervasive Intelligence and Computing, August 12-15, 2018 â€" Athens, Greece * **TPC** , 7th Intl Wksp on Peer-to-Peer Arch, Net and Sys (PANS) with 16th HPCSâ€™18, July 16-20, 2018 â€" OrlÃ©ans, France * **TPC** , IEEE 5G World Forum 2018 (IEEE WF-5G), July 9-11, 2018, Santa Clara â€" California, USA * **TPC** , IWCMC-SICM 2018 (Smart Infrastructures for Crowd Management), June 25-29, 2018 â€" Limassol, Cyprus * **TPC** , IWCMC-Wireless Networks 2018 (Wireless Networking Symposium), June 25-29, 2018 â€" Limassol, Cyprus * **TPC** , 23rd IEEE Intl. Symposium on Computer and Communications (ISCC 2018), June 25-28, 2018 â€" Natal, Brazil * **TPC** , 4th Intl. Conf. on Mobile, Secure and Programmable Networking (MSPNâ€™2018), June 18-20, 2018 â€" Paris, France. * **TPC** , 2018 IEEE 87th Vehicular Technology Conference: VTC2018-Spring, June 3-6, 2018 â€" Porto, Portugal * **TPC** , VTC2018-Spring Recent Results and Workshops, June 3-6, 2018 â€" Porto, Portugal * **TPC** , VTC2018-Spring Wireless Networks: Protocols, Security, and Services, June 3-6, 2018 â€" Porto, Portugal * **TPC** , VTC2018-Spring Radio Access Technology and Heterogeneous Networks, June 3-6, 2018 â€" Porto, Portugal * **TPC** , ICC 2018 Workshop â€" 5G/Auto Dr (2018 IEEE International Conference on Communications Workshops (ICC Workshops): 5G and Cooperative Autonomous Driving), May 20-24, 2018 â€" Kansas City, MO, USA * **TPC** , IEEE International Conference on Communications: IEEE ICC 2018 SAC (Selected Areas of Communications) Symposium Internet of Things Track (IEEE ICC 2018 IoT), May 20-24, 2018 â€" Kansas City, MO, USA * **TPC** , IEEE ICC 2018 AHSN (Ad-Hoc and Sensor Networking Symp), May 20-24, 2018 â€" Kansas City, MO, USA * **TPC** , IEEE ICC 2018 Signal Processing for Communications Symp. (ICC SPC), May 20-24, 2018 â€" Kansas City, MO, USA * **TPC** , ICC 2018 â€" ICECC (Info-Centric Edge Comp and Caching for Future Net), May 20-24, 2018 â€" Kansas City, MO, USA * **TPC** , The Fourth Intl. Symposium on Ubiquitous Networking (UNet 2018), May 03-05, 2018 â€" Hammamet, Tunisia * **TPC** , 19th IEEE Mediterranean Electrotechnical Conference (IEEE MELECONâ€™18), May 2-7, 2018 â€" Marrakesh, Morocco * **TPC** , The 2nd International Conference on Signals and Systems 2018 (ICSigSys 2018), May 1-3, 2018 â€" Bali, Indonesia * **TPC** , 13th International Symposium on Programming and Systems (ISPS 2018), April 24-26, 2018 â€" Algiers, Algeria * **TPC** , The Fifth International Conference on Software Defined Systems (SDS-2018), April 23-26, 2018 â€" Barcelona, Spain * **TPC** , 9th International Symposium on Cybersecurity: ITNG 2018, April 16-18, 2018, Las Vegas â€" Nevada, USA * **TPC** , IEEE INFOCOM 2017 Workshop on Integrating Edge Computing, Caching, and Offloading in Next Generation Networks (IECCO), April 15-19, 2018 â€" Honolulu, HI, USA * **TPC** , Intl. Conf. on Computer Applications & Information Security (ICCAIS), April 04-06, 2018 â€" Riyadh, Saudi Arabia * **TPC** , 2nd Intl Conf on Recent Adv in Sig Proc, Tel & Comptg (SigTelComâ€™18), Jan 29-31, 2018 â€" Ho Chi Minh, Vietnam * **TPC** , The 36th IEEE International Conf. on Consumer Electronics (ICCE 2018), January 12-14, 2018 â€" Las Vegas, USA * **TPC** , â€œAutomotive CE Applications (CEA)â€ track in The 36th IEEE ICCE 2018, January 12-15, 2018 â€" Las Vegas, USA

2017 * **TPC** , 2017 4th Intl. Conf. on Net, Systems and Security (4th NSysS 2017), December 18-20, 2017 â€" Dhaka, Bangladesh * **TPC** , 11th IEEE Intl Conf on Advanced Net and Tel Sys (IEEE ANTSâ€™17), Dec 17-20, 2017 â€" Bhubaneswar, Odisha, India * **TPC** , The 10th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2017), December 12-15, 2017 â€" Guangzhou, China * **TPC** , The 4th International Conference on Information and Communication Technologies for Disaster Management (ICT-DMâ€™2017), December 11-13, 2017 â€" MÃ¼nster, Germany * **TPC** , Globecomâ€™17 LPWA4IoT (IEEE Wksp Low Power Wide Area Net tech for Emerging IoT), Dec 4-8, 2017 â€" Singapore * **TPC** , Globecom2017 CSSMA (Communications Software, Services and Multimedia Apps), Dec 4-8, 2017 â€" Singapore * **TPC** , IEEE Globecom 2017 AHSN (Ad Hoc and Sensor Networks), December 4-8, 2017 â€" Singapore * **TPC** , IEEE Globecom 2017 MWN (Mobile and Wireless Networks), December 4-8, 2017 â€" Singapore * **TPC** , Second International Workshop on Data Intensive Computing and Communications for Sustainable Development (DICC4SD), November 22-24, 2017 â€" Melbourne, Australia * **TPC** , Sullivan Global Online Conference on Information & Computer Technology, Nov 15-17, 2017 â€" Louisville, KY, USA * **TPC** , The 1st International Conf. on Signals and Systems 2017 (ICSigSys 2017), November 07-09, 2017 â€" Bali, Indonesia * **TPC** , Symp on ML and Metaheuristics Tech and Apps for Dependable Distributed Sys, Nov 6-10 â€" Orlando, Florida, USA * **TPC** , The Intl. Conf. on Wireless Networks and Mobile Commun. (WINCOMâ€™17), Nov 01-04, 2017 â€" Rabat, Morocco * **TPC** , The annual Intl. Conf. on Wireless Commun. and Signal Processing (WCSP 2017), Oct 11-13, 2017 â€" Nanjing, China * **TPC** , The 2nd IEEE International Workshop on Networks of Sensors, Wearable, and Medical Devices (NSWMD 2017) co-located with IEEE Local Computer

Networks Conference (LCN 2017), October 9-12, 2017 â€" Singapore * **TPC** , The 7th IEEE Intl. Conf. on Commun., Net. and Satellite (COMNETSATâ€™17), Oct 5-7, 2017 â€" Semarang, Indonesia * **TPC** , The 7th International Conference on Current and Future Trends of Information and Communication Technologies in Healthcare (ICTH 2017), September 18-20, 2017 â€" Lund, Sweden * **TPC** , Fifth Intl. Symp on Security in Computing and Communications (SSCC 2017), Sep 13-16, 2017 â€" Karnataka, India * **TPC** , The International Symposium on Applications of Computational Intelligence and Machine Learning in Networked Systems (ACMiNS) with ICACCI 2017, September 13-16, 2017 â€" Manipal, Karnataka, India * **TPC** , The 3rd International Workshop on Future Trends in Computing System Technologies & Applications (FUSION 2017) in conjunction with UIC 2017, August 4-8, 2017 â€" San Francisco, CA, USA * **TPC** , The 13th International Wireless Communications and Mobile Computing Conference-Wireless Networks 2017 (IWCMC 2017 Wireless Networking Symposium), July 26-30, 2017 â€" Valencia, Spain * **TPC** , 24th Intl. Conf. on Wireless Networks and Mobile Systems (WINSYS 2017), July 26-28, 2017 â€" Madrid, Spain * **TPC** , The Thirteenth Intl. Conf. on Wireless and Mobile Communications (ICWMCâ€™17), July 23-27, 2017 â€" Nice, France * **TPC** , The Sixth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2017), July 23 â€" 27, 2017 â€" Nice, France * **TPC** , The Twelfth Intl Multi-Conf on Computing in the Global Info Tech (ICCGI 2017), Jul 23 â€" 27, 2017 â€" Nice, France * **TPC** , 2nd Intl Wksp on Big Data Analytics for Smart & Conn Health (BIGDATA4HEALTHâ€™17), Jul 2017 â€" Philadelphia, USA * **TPC** , The 7th International Workshop on Future Computing System Technologies and Applications (FiSTA 2017) In conjunction with ICCSA 2017, July 3-6, 2017 â€" Trieste, Italy * **TPC** , The 22nd IEEE Symposium on Computers and Communications, July 3-6, 2017 â€" Heraklion, Crete, Greece * **TPC** , The Twelfth Intl. Conf. on Internet and Web Applications and Services (ICIWâ€™17), June 25-29, 2017 â€" Venice, Italy * **TPC** , The second IEEE International workshop on Communication, Computing, and Networking in Cyber Physical Systems (CCNCPS 2017) with with IEEE the 37th International Conference on Distributed Computing Systems (IEEE ICDCS 2017), June 5 â€" 8, 2017, Buckhead â€" Atlanta, GA, USA * **TPC** , 5th Intl Conf. on Adv Computing, Networking, and Informatics (ICACNI â€" 2017), June 01-03, 2017 â€" Rourkela, India * **TPC** , ICCâ€™17-WT04 (IEEE ICC 2017: WT04 â€" 5th IEEE International Workshop on Smart Communication Protocols and Algorithms (SCPA 2017)), IEEE International Conference on Communications (ICCâ€™17), May 21-25, 2017 â€" Paris, France * **TPC** , ICCâ€™17 AHSN (IEEE ICC 2017 Ad-Hoc and Sensor Networking Symposium), IEEE International Conference on Communications (ICCâ€™17), May 21-25, 2017 â€" Paris, France * **TPC** , ICCâ€™17 MWN (IEEE ICC 2017 Mobile and Wireless Networking), May 21-25, 2017 â€" Paris, France * **TPC** , 2017 International Symposium on Networks, Computers and Communications (ISNCCâ€™17): Cloud, Grid and Social Computing and Networking, May 17-19, 2017 â€" Marrakech, Morocco * **TPC** , The Third Intl. Symposium on Ubiquitous Networking (UNET 2017), May 10-12, 2017 â€" Casablanca, Morocco * **TPC** , The Fourth International Conference on Software Defined Systems (SDS-2017), May 8-11, 2017 â€" Valencia, Spain * **TPC** , 24th International conference on Telecommunications (ICT 2017), May 3-5, 2017 â€" Limassol, Cyprus * **TPC** , IEEE INFOCOM 2017 Workshop on Integrating Edge Computing, Caching, and Offloading in Next Generation Networks (IECCO) with IEEE Intl. Conf. on Computer Commun (INFOCOMâ€™17), May 1-4, 2017 â€" Atlanta, GA, USA * **TPC** , IEEE International Workshop on Advances in Software Defined and Context Aware Cognitive Networks (IEEE SCAN-2017) in conjunction with IEEE INFOCOM 2017, May 1-4, 2017 â€" Atlanta, GA, USA * **TPC** , 8th International Symposium on Cybersecurity, 14th International Conference on Information Technology: New Generations (ITNG 2017), April 10-12, 2017 â€" Las Vegas, Nevada, USA * **TPC** , The 4th Intl. Doctoral Symp. on Applied Computation & Security Systems (ACSS), Mar 17-19, 2017 â€" Patna, India * **TPC** , The International Conf. on Information and Communication Systems (ICICS 2017), April 4-6,2017 â€" Irbid, Jordan * **TPC** , 2017 International Conference on Computing, Networking and Communications (ICNC): Cognitive Computing and Networking (ICNCâ€™17 COG), January 26-29, 2017 â€" Silicon Valley, USA * **TPC** , 3rd International Conf. on Networking Systems and Security (NSysS 2017), January 5-8, 2017 â€" Dhaka, Bangladesh

2016 * **TPC** , Intl. Conf. on Advanced Computing & Intelligent Engg (ICACIEâ€™16), Dec 21-23, 2016, Bhubaneswar â€" Odisha, India * **TPC** , 14th Intl. Conf. on Frontiers of Information Technology (FIT 2016), December 19-21, 2016 â€" Islamabad, Pakistan * **TPC** , 9th EAI International Wireless Internet Conference (WiCON 2016), December 19-21, 2016 â€" Haikou, China * **TPC** , IPCCC 2016 first International workshop on Communication, Computing, and Networking in Cyber Physical Systems (CCN-CPS 2016) with the 35th IEEE IPCCC 2016, December 9-11, 2016 â€" Las Vegas, Nevada, USA * **TPC** , 5th IEEE Intl. Conf. on Commun, Net and Satellite (IEEE COMNETSATâ€™16), Dec 8-10, 2016 â€" Surabaya, Indonesia * **TPC** , Globecomâ€™16-AHSN (Ad Hoc and Sensor Networks), December 4-8, 2016 â€" Washington, DC, USA * **TPC** , Globecomâ€™16 â€" MWN (Mobile and Wireless Networks), December 4-8, 2016 â€" Washington, DC, USA * **TPC** , Globecomâ€™16-CSSMA (2016 IEEE Global Communications Conference: Communications Software, Services and Multimedia Apps), December 4-8, 2016 â€" Washington, DC, USA * **TPC** , The 9th International Conference on Security, Privacy and Anonymity in Computation, Communication and Storage (SpaCCS 2016), November 16-18, 2016 â€" Zhangjiajie, China * **TPC** , The Fifth International Conference on Advances in Vehicular Systems, Technologies and Applications (VEHICULAR 2016), November 13-17, 2016 â€" Barcelona, Spain * **TPC** , 11th Intl Multi-Conference on Comp in the Global Info Tech (ICCGI 2016), Nov 13-17, 2016 â€" Barcelona, Spain * **TPC** , 10th IEEE Intl. Conf. on Advanced Networks and Telecommunications Systems, Nov 8-9, 2016 â€" Bangalore, India * **TPC** , IEEE Workshop on Networks of Sensors, Wearable, and Medical Devices (IEEE LCN-NSWMD 2016), co-located with the 41st IEEE Conference on Local Computer Networks (LCN), November 7-10, 2016 â€" Dubai, UAE * **TPC** , 2nd EAI Intl Conf on Industrial Net and Intelligent Sys (INISComâ€™16), Oct 31â€"Nov 2, 2016 â€" Leicester, Great Britain * **TPC** , 2016 Intl. Conf. on Innovations in Science, Engg. and Tech. (ICISETâ€™16), Oct 28-29, 2016 â€" Chittagong, Bangladesh * **TPC** , The Intl. Conf. on Wireless Networks and Mobile Communications (WINCOMâ€™16), Oct 26-29, 2016 â€" Fez, Morocco * **TPC,** 2016 13th International Conference on

Electrical Engineering, Computing Science and Automatic Control (CCE 2016), September 26-30, 2016 — Mexico City, Mexico * **TPC** , 4th Intl. Conf. on Advanced Computing, Net, and Informatics (ICACNI'16), Sep 22-24, 2016 — Rourkela, India * **TPC** , Fourth Intl Symposium on Security in Computing and Communications(SSCC'16), Sep 21-24, 2016- Jaipur, India * **TPC** , IEEE 2016 Intl. Conf. on Connected Vehicles and Expo (ICCVE'16), September 12-16, 2016 — Seattle, WA, USA * **TPC** , 12th IEEE Intl. Wireless Communications & Mobile Computing Conf. (IWCMC'16), Sep 5-9, 2016 — Paphos, Cyprus * **TPC** , The 22nd Asia-Pacific Conference on Communications, August 25-27, 2016 — Yogyakarta, Indonesia * **TPC** , First International Workshop on QoS aware Future Communication Networks (QoS-FCNs'16) in conjunction with the 11th Intl. Conf. on Future Networks and Communications (FNC'16), Aug 15-18, 2016, Montreal — Quebec, Canada * **TPC** , 3rd Intl. Doctoral Symp. on Applied Computation & Security Systems (ACSS'16), Aug 12-14, 2016 — Kolkata, India * **TPC** , 2016 International Workshop on Emerging Dependable Computing System Technologies and Applications (EDCSTA 2016), in conjunction with the 14th IEEE DASC 2016, August 8~12, 2016 — Auckland, New Zealand * **TPC** , 6th Intl. Workshop on Privacy, Security and Trust in Mobile and Wireless Systems (MobiPST 2016) with the 25th Intl. Conf. on Computer Communication and Networks (ICCCN 2016), August 1-4, 2016 — Waikoloa, Hawaii, USA * **TPC** , 13th Intl. Conf. on Wireless Networks and Mobile Systems (WINSYS 2016), July 26-28, 2016 — Lisbon, Portugal * **TPC** , 9th Intl. Conf. on Security of Info. and Networks (SIN'16), July 20-22, 2016 — New Jersey, USA * **TPC** , The 2nd Intl. Workshop on Future Trends in Computing System Technologies and Applications (FUSION'16), with the 13th IEEE Intl. Conf. on Advanced and Trusted Computing (ATC'16), July 18-21, 2016 — Toulouse, France. * **TPC** , 5th International Conference on Theory and Practice in Modern Computing 2016; Part of the Multi Conference on Computer Science and Information Systems (MCCSIS 2016), July 1-4, 2016, — Madeira, Portugal * **TPC** , The IEEE Intl. Workshop on Urban Mobility & Intelligent Transportation Systems (UMITS'16) in conjunction with the 21st IEEE International Symposium on Computers and Communications (ISCC'16), Jun 27-30, 2016 — Messina, Italy * **TPC** , CoWPER 2016: CoWPER, Toward A City-Wide Pervasive EnviRonment Workshop with IEEE International Conference on Sensing, Communication and Networking (IEEE SECON 2016), June 27-30, 2016 — London, UK * **TPC** , Safe, Energy-Aware, & Reliable Connected Health (SEARCH 2016) with the First IEEE Conference on Connected Health: Applications, Systems and Engineering Technologies (CHASE 2016), June 27-29, 2016 — Washington DC, USA * **TPC** , BIGDATA4HEALTH 2016: The International Workshop on Big Data Analytics for Smart and Connected Health in conjunction with the First IEEE CHASE 2016, June 27-29, 2016 — Washington DC, USA * **TPC** , *Ad-hoc and Sensor Networking Symposium* , IEEE ICC 2016, May 23-27, 2016 — Kuala Lumpur, Malaysia * **TPC** , The 11th Intl. Conf. on Internet and Web Applications and Services (ICIW'16), May 22-26, 2016 — Valencia, Spain * **TPC** , 23rd International Conference on Telecommunications (ICT 2016), May 16-18, 2016 — Thessaloniki, Greece * **TPC** , Track — W8: The First IEEE International Workshop on User-Centric Networking for 5G and Beyond, 2016 IEEE 83rd Vehicular Technology Conference: VTC2016-Spring, May 15-18, 2016 — Nanjing, China * **TPC** , Track — W4: The Second International Workshop on Advances in Industrial Networks and Intelligent Systems (AINIS 2016), VTC2016-Spring Recent Results & Workshops, May 15-18, 2016 — Nanjing, China * **TPC** , 5th International Conf. on Informatics, Electronics & Vision (ICIEV 2016), May 13-14, 2016 — Dhaka, Bangladesh * **TPC** , The first IEEE/IFIP Intl. Workshop on Urban Mobility & Intelligent Transportation Systems (UMITS 2016) with the IEEE/IFIP Network Operations and Management Symposium (NOMS 2016), April 25-29, 2016 — Istanbul, Turkey * **TPC** , 7th Symposium on Security and Privacy in Next Generation Networks (SPNGN2016) in conjunction with ITNG 2016, April 11-13, 2016 — Las Vegas, Nevada, USA * **TPC** , *Mobile and Wireless Networks* track, IEEE Wireless Commun and Net Conf (WCNC), April 3-6, 2016 — Doha, Qatar * **TPC** , International Conf. on Internet of things and Cloud Computing (ICC 2016), March 22-23, 2016 — Cambridge, UK * **TPC** , 7th Int. Conf. on Cloud Comp., GRIDs, & Virtualization (CLOUD COMPUTING'16), Mar 20-24, 2016 — Rome, Italy * **TPC** , 7th Intl. Conf. on Information Science and Applications (ICISA 2-16), Feb 15-18, 2016 — Ho Chi Minh, Vietnam * **TPC** , 3rd Intl. Conf. Applications and Innovations in Mobile Computing (AIMoC'16), Feb 11-13, 2016 — Kolkata, India * **TPC** , The 2nd Intl. Conf. on Networking Systems and Security 2016 (NSysS'16), January 7-9, 2016 — Dhaka, Bangladesh

2015 * **TPC** , The 18th Intl. Conf. on Computer and Information Technology (ICCIT'15), Dec 22-23, 2015 — Dhaka, Bangladesh * **TPC** , The 2015 Intl. Conf. on Computing and Net. Commun. (CoCoNet'15), Dec 16-19, 2015 — Trivandrum, Kerala, India * **TPC** , IEEE Intl. Conf. on Adv. Networks and Telecommunications Sys. (IEEE ANTS 2015), De 15-18, 2015 — Kolkata, India * **TPC** , 13th Intl. Conf. on Frontiers of Information Technology (FIT'15), December 14-16, 2015 — Islamabad, Pakistan * **TPC** , *Adhoc and Sensor Networks* track, IEEE GLOBECOM 2015, December 6-10, 2015 — San Diego, CA, USA * **PC** , IEEE Asia-Pacific World Congress on Computing Science (APWCCS 2015), December 2-4, 2015 — Yanuca, Fiji * **TPC** , 2nd Intl Conf on Info & Commun Tech for Disaster Mgmt (ICT-DM'2015), Nov 30-Dec 2, 2015 — Rennes, France * **TPC** , The First International Workshop on The Advances in Industrial Networks and Intelligent Systems (AINIS 2015) with The Fourth IEEE/CIC Intl. Conf. on Communications in China (ICCC 2015), November 2-4, 2015 — Shenzhen, China * **TPC** , 12th International Conference on Electrical Engineering, Computing Science and Automatic Control (CCE 2015), Oct 28-30, 2015 — Mexico City, Mexico * **TPC** , The 4th International Conference on Connected Vehicles & Expo (ICCVE 2015) in conjunction with The 2nd APEC Internet of Vehicles Symposium, October 19-23, 2015 — Shenzhen, China * **TPC** , Intl Conf on Civic Tech for Smart Cities (CivicTech'15) with Smart City 360, October 13, 2015 — Bratislava, Slovakia * **TPC** , Intl Conf on E-mobility & Emerging Vehic Tech (ECARS'15) with Smart City 360, Oct 13, 2015 — Bratislava, Slovakia * **TPC** , The Eleventh Intl. Conf. on Wireless and Mobile Communications (ICWMC'15), Oct 11-16, 2015, St. Julians, Malta * **TPC** , Track: *EMERGING TECHNOLOGIES: Cloud Computing* , 2015 IEEE 82nd VTC2015-Fall 6—9 Sep 2015 — Boston, USA * **TPC** , *Wireless Networking Symposium* , IEEE IWCMC 2015, August 24-27, 2015 — Dubrovnik, Croatia * **TPC** , QoS and QoE in Wireless Communications/Networks Workshop (QoS-QoE), in conjunction with IEEE IWCMC 2015,

August 24-27, 2015 â€" Dubrovnik, Croatia * **TPC** , The 9th Intl. Conf. on Emerging Security Infor., Systems & Tech. (SECURWAREâ€™15), Aug 23-28, 2015 â€" Venice, Italy * **TPC** , â€œ *Track 3: Trusted Security Techniques on Computing Devices* â€, The 12th IEEE International Conference on Advanced and Trusted Computing (ATC 2015), August 10-14, 2015 â€" Beijing, China * **TPC** , â€œ *Track 7: Mobile and Pervasive Computing* â€, The 15th IEEE International Conference on Scalable Computing and Communications (ScalCom 2015), August 10-14, 2015 â€" Beijing, China * **TPC** , 4th Intl. Conf. on Advances in Computing, Commun. and Informatics (ICACCIâ€™15), Aug 10-13, 2015 â€" Kerala, India * **TPC** , 3rd Intl Wksp on Smart Sensor Prot and Alg (SSPAâ€™15) with WMNC 2015, June 23-25, 2015 â€" Novi Sad, Serbia * **TPC** , 3rd Intl. Conf. on Advanced Computing, Networking, and Informatics (ICACNIâ€™15), June 23-25, 2015 â€" Orissa, India * **TPC** , The 6th International Workshop on Future Computing System Technologies and Applications (FiSTA 2015), in conjunction with ICCSA 2015, June 22-25, 2015 â€" Banff, Alberta, Canada * **TPC** , 2nd Wksp on Smart Wireless Access Net. for Smart cITY (SWANSITY) with IEEE SECON, Jun 22, 2015 â€" Seattle, USA * **TPC** , The 10th Intl. Conf. on Internet and Web Applications and Services (ICIWâ€™15), Jun 21-26, 2015 â€" Brussels, Belgium * **TPC** , 4th International Conference on Informatics, Electronics & Vision (ICIEVâ€™15), 15-17 June, 2015 â€" Fukuoka, Japan * **TPC** , 4th IEEE International Workshop on Smart Communication Protocols and Algorithms (SCPA 2015) in conjunction with IEEE International Conference on Communications (ICC 2015), June 8-12, 2015 â€" London, UK * **TPC** , The First IEEE Intl. Workshop on Security and privacy for Internet of Things and Cyber-Physical Systems (IoT/CPS-Security 2015), with IEEE International Conference on Communications (ICC 2015), June 8-12, 2015 â€" London, UK * **TPC** , IEEE Intl. Workshop on Advances in Software Defined and Context Aware Cognitive Networks 2015 (IEEE SCAN 2015) in conjunction with IEEE International Conference on Communications (ICC 2015), June 8-12, 2015 â€" London, UK * **TPC** , *Ad-hoc and Sensor Networking Symposium* , IEEE Intl. Conf. on Commun. (ICCâ€™15), Jun 8-12, 2015 â€" London, UK * **TPC** , *Communications Network and Protocols track* , The 29th IEEE International Conference on Advanced Information Networking and Applications (AINA-2015), May 24-27, 2015 â€" Gwangju, Korea * **TPC** , 2nd Intl. Conf. On Advances in Computing & Communication Engg (ICACCEâ€™15), May1-2, 2015 â€" Dehradun, India * **TPC** , 8th Intl. Conf. on Commun. Theory, Reliability, & Quality of Service (CTRQâ€™15), Apr 19-24, 2015 â€" Barcelona, Spain * **TPC** , The 6th Intl. Symp. on Security and Privacy in Next-Generation Networks (SPNGN 2015) with 12th International Conference on Information Technology: New Generations (ITNG 2015), April 13-15, 2015, Las Vegas â€" Nevada, USA * **TPC** , 6th Intl. Conf. on Cloud Comp., GRIDs, & Virtualization (CLOUD COMPUTINGâ€™15), Mar 22-27, 2015 â€" Nice, France * **TPC** , International Workshop on E2IoT 2015: Energy Efficiency in the Internet of Things, and Internet of Things for Energy Efficiency, In conjunction with WCNC 2015, 9-12 March 2015 â€" New Orleans, LA, USA * **TPC** , *Track 3- Mobile and Wireless Networks* , IEEE Wireless Communications and Networking Conference (WCNC 2015), March 9-12, 2015 â€" New Orleans, LA, USA * **TPC** , 1st Intl. Conf. on Industrial Networks and Intelligent Systems (INISCom 2015), March 2-4, 2015 â€" Tokyo, Japan * **TPC** , Intl. Conference on â€œSignal Processing & Integrated Networks (SPIN 2015)â€, February 19-20, 2015 â€" Noida, India * **TPC** , *Internet Services and Applications Symposium* , International Conference on Computing, Networking and Communications (ICNC 2015), February 16-19, 2015 â€" Anaheim, California, USA * **TPC** , 2nd IEEE sponsored International Conference on Applications and Innovations in Mobile Computing (AIMoC 2015), February 12 â€" February 14, 2015 â€" Kolkata, India * **SPC** , First International Conference on Anti-Cybercrime (ICACC-2015), February 9-11, 2015 â€" Riyadh, Saudi Arabia * **TPC** , International Bio-Metrics & Smart Government Summit, January 18-20, 2015 (IBMSGS 2015) â€" Sousse, Tunisia * **TPC** , The 1st Intl. Conf. on Networking Systems and Security 2015 (NSysSâ€™15), Jan. 5-7, 2015 â€" Dhaka, Bangladesh

2014 * **IPC** , The 17th Intl. Conf. on Computer & Information Technology (ICCIT 2014), Dec 22-23, 2014 â€" Dhaka, Bangladesh * **TPC** , IEEE Global Communications Conference (IEEE GLOBECOM 2014), December 8-12, 2014 â€" Austin, TX, USA * **TPC** , International Conf. on Contemporary Computing and Informatics (IC3Iâ€™14), November 27-29 2014 â€" Mysore, India * **TPC** , The Eighth International Conference on Emerging Security Information, Systems and Technologies (SECURWARE 2014), November 16-20, 2014 â€" Lisbon, Portugal * **TPC** , Intl. Workshop on Future Computing and Network Convergence (FCNC) with 9th International Conference on P2P, Parallel, Grid, Cloud and Internet Computing (3PGCIC 2014), November 8-10, 2014 â€" Guangzhou, China * **TPC** , IEEE Asia-Pacific World Congress on Com Science & Enggâ€™14 (IEEE APWC, CS&E 2014), Nov 4-5, 2014 â€" Nadi, Fiji. * **TPC** , 2014 International Conference on Connected Vehicles & Expo (ICCVE 2014), Nov. 3-7, 2014 â€" Vienna, Austria * **TPC** , â€œ *Frontiers in Cyber-Physical Systems* â€ track, International Conference on Identification, Information and Knowledge in the Internet of Things (IIKI 2014), October 17-18, 2014 â€" Beijing, China * **TPC** , The 1st Intl Wksp on Reliability of eHealth Information Systems (ReHIS 2014) with 16th International Conf on E-health Networking, Application & Services (HealthCom 2014), October 15-18, 2014 â€" Ponta Negra, Natal-RN, Brazil * **TPC** , Second IEEE/CIC ICCC International Workshop on Internet of Things, October 13-15, 2014 â€" Shanghai, China * **TPC** , 2014 11th International Conference on Electrical Engineering, Computing Science and Automatic Control (CCE 2014), September 29-October 3, 2014 â€" Ciudad del Carmen, Campeche, Mexico. * **TPC** , IEEE Symp on Industrial Elec & Applications (ISIEA2014), Sep 28 to Oct 01, 2014 â€" Kota Kinabalu, Sabah, Malaysia * **TPC** , *ICACCI 2014 Doctoral Consortium* with the 3rd International Conference on Advances in Computing, Communications & Informatics (ICACCI), September 24-27, 2014 â€" Delhi, India * **TPC** , 3rd Intl. Conf. on Advances in Computing, Communications & Informatics (ICACCI), Sep 24-27, 2014 â€" Delhi, India * **PC** , The Intl. Conf. on Wireless Information Networks and Systems 2014 (WINSYSâ€™14), Sep 2-4, 2014 â€" Vienna, Austria * **TPC** , Special Session on Networks & Communication Systems (NCS 2014) Jointly with, Networking and Electronic Commerce Research Conference (NAEC 2014), August 21-24, 2014 â€" Trieste, Italy. * **TPC** , 2014 International Workshop on the Design and Performance of Networks on Chip (DPNoC 2014) August 17-20, 2014, with the The 9th Intl Conf on Future Networks and Communications (FNC 2014) â€" Niagara Falls, Ontario,

Canada * **TPC** , 10th Intl. Wireless Commun. & Mobile Computing Conf. â€" 2014 (IWCMCâ€™14), Aug 4-8, 2014 â€" Nicosia, Cyprus * **TPC** , The Ninth Intl. Conf. on Internet and Web Applications and Services (ICIW 2014), July 20-24, 2014 â€" Paris, France * **TPC** , The 4th International IEEE Workshop on Multimedia Services and Technologies for E-health (MUST-EH 2014), In conjunction with IEEE ICME 2014 (ICME2014), July 14-18, 2014 â€" Chendu, China * **TPC** , 2nd Smart Sensor Protocols and Algorithms (SSPA 2014), June 22-27, 2014 â€" Benidorm, Spain * **TPC** , 9th Intl. Multi-Conference on Computing in the Global Info. Tech. (ICCGIâ€™14), Jun 22-26, 2014 â€" Seville, Spain * **TPC** , Ad Hoc and Sensor Networking Symposium (AHSNS), IEEE International Conference on Communications (IEEE ICC 2014), Communications: The Centrepoint of the Digital Economy, June 10-14, 2014 â€" Sydney, Australia * **TPC** , 5th Intl. Conf. on Cloud Comp., GRIDs, & Virtualization (CLOUD COMPUTINGâ€™14), May 25-29, 2014 â€" Venice, Italy * **IPC** , 3rd International Conference on Informatics, Electronics & Vision (ICIEV), May 23-24, 2014 â€" Dhaka, Bangladesh. * **TPC** , Workshop on Mobile and Wireless 2014 Third, April 15-18, 2014 â€" Jeju Island, Korea. * **TPC** , â€œ *Mobile and Wireless Networks* â€, IEEE Wireless Commun & Net Conf (WCNC), Apr 6-9, 2014 â€" Istanbul, Turkey * **TPC** , Second International Conference on Security in Computer Networks and Distributed Systems (SNDS-2014), March 13-14, 2014 â€" Thiruvananthapuram (Trivandrum), India * **TPC** , IEEE Intl. Conf. on Apps and Innovations in Mobile Comp. (AIMoCâ€™14), Feb 27-Mar 01, 2014 â€" Kolkata, India * **TPC** , 2014 International Conference on Computing, Networking and Communications, Internet Services and Applications Symposium, February 3-6, 2014 â€" Honolulu, Hawaii, USA * **PC** , The 1st International Conf. on ICTs for Disaster Management (ICT-DMâ€™2014), January 18-20, 2014 â€" Algiers, Algeria

2013 * **IPC** , The 16th Intl. Conf. on Computer & Information Technology (ICCIT 2013), Dec 22-24, 2013 â€" Khulna, Bangladesh * **PC** , Workshop on Mobile and Wireless 2013 Second, December 11-13, 2013 â€" Jeju Island, South Korea * **TPC** , Smart Sensor protocols and algorithms 2013 (SSPAâ€™13) with MSN-2013, Dec 11-13, 2013 â€" Dalian, China * **TPC** , 1st Intl. workshop on Big Data and Social Networking Management and Security (BDSN-2013) with The 8th Intl. Conf. for Internet Technology and Secured Transactions (ICITST-2013), December 9-12, 2013 â€" London, UK * **TPC** , The 2nd Intl. Conf. on Connected Vehicles & Expo (ICCVE 2013), December 2-6, 2013 â€" Las Vegas, Nevada, USA * **TPC** , â€œ *Security and Privacy* â€ track, 5th IEEE International Conference on Cloud Computing Technology and Science (IEEE CloudCom 2013), December 2-5, 2013 â€" Bristol, UK * **TPC** , IEEE 7th Intl. Symp. on Emb. Multicore/Manycore System-on-Chip (MCSoC-13), Sep. 26-28, 2013 â€" Tokyo, Japan * **TPC** , The Seventh International Conference on Emerging Security Information, Systems and Technologies, SECURWARE 2013, August 25-31, 2013 â€" Barcelona, Spain * **PC** , The Annual International Conference on Science and Engineering in Biology, Medical and Public Health (BioMedPub), August 16-18, 2013 â€" Jakarta, Indonesia * **TPC** , The second IEEE&CIC Intl. Conf. on Communications in China (ICCC2013), August 12-14, 2013 â€" Xiâ€™an, China * **TPC** , 10th Intl. Conf. on Wireless Info. Networks and Systems (WINSYS 2013), July 29-31, 2013 â€" ReykjavÃk, Iceland * **TPC** , 8th Intl. Multi-Conference on Computing in the Global Info. Tech. (ICCGI 2013), July 21-26, 2013 â€" Nice, France * **TPC** , 9th IEEE Intl. Wireless Commun. and Mobile Computing Conf. (IWCMCâ€™13), Jul 1-5, 2013 â€" Cagliari, Sardinia, Italy * **TPC** , IEEE International Conference on Communications 2013: IEEE ICCâ€™13 â€" 3rd IEEE International Workshop on Smart Communication Protocols and Algorithms (SCPAâ€™13), June 9-13, 2013 â€" Budapest, Hungary * **TPC** , 1st IEEE Workshop on electric vehicle networks for Smart grid applications (IEEE EVN-SGA 2013), jointly with 2013 IEEE 77th Vehicular Technology Conference: VTC2013-Spring, June 2-5, 2013 â€" Dresden, Germany * **IPC** , 2nd International Conference on Informatics, Electronics & Vision, May 17-18, 2013 â€" Dhaka, Bangladesh * **PC** , Information Communication Technology-EurAsia Conference 2013, March 25-29, 2013 â€" Yogyakarta, Indonesia * **PC** , â€œGrid, P2P and Scalable Computingâ€ Track, The 27th IEEE International Conference on Advanced Information Networking and Applications (AINA-2013), March 25-28, 2013 â€" Barcelona, Spain * **TPC** , Internet Services and Applications (ISA) Symposium with International Conference on Computing, Networking and Communications (ICNC 2013), January 28-31, 2013 â€" San Diego, USA * **ITPC** , 9th International Conference on Heterogeneous Networking for Quality, Reliability, Security and Robustness (Qshine 2013), January 11-12, 2013 â€" Greater Noida, NCR Delhi, India.

2012 * **IPC** , 15th Intl. Conf. on Computer and Information Technology (ICCIT), Dec 20-23, 2012 â€" Chittagong, Bangladesh * **PC** , 4th Intl. Conf. on Info. and Commun. Tech. for the Muslim World (ICT4Mâ€™12), Nov 12-14, 2012 â€" Fes, Morocco * **TPC** , Intl. Conf. on Security in Computer Networks and Distributed Systems (SNDSâ€™12), Oct 11-12, 2012 â€" Kerala, India * **PC** , 2nd Intl. Conf. on Communication, Computing & Security (ICCCS-2012), Oct 6-8, 2012 â€" Rourkela, Odisha, India * **TPC** , Intl. Wksp on Tech. and App. for Cyber Physical System (TACPSâ€™12) with EMCâ€™12, Sep 6-8, 2012 â€" Gwangju, Korea * **TPC** , The 8th Intl. Wireless Communications and Mobile Computing Conf. (IWCMC 2012), August 27-31, 2012 â€" Cyprus * **TPC** ,6th Intl. Conf. on Emerging Security Info., Systems and Tech. (SECURWAREâ€™12), Aug 19 â€" 24, 2012 â€" Rome, Italy * **TPC** , IADIS Intl. Conf. on Theory & Practice in Modern Computing 2012 (TPMCâ€™12), July 17- 19, 2012 â€" Lisbon, Portugal * **PC** , Second IEEE Intl. Workshop on Multimedia Services and Technologies for E-health (MUST-EH 2012) in conjunction with IEEE International Conference on Multimedia and Expo (ICME 2012), July 9-13, 2012 â€" Melbourne, Australia * **TPC** , 2012 IEEE Symp. on Humanities, Science and Engineering (SHUSERâ€™12), Jun 24-27, 2012 â€" Kuala Lumpur, Malaysia * **TPC** , The 2nd IEEE International Workshop of Smart Communication Protocols and Algorithms (ICCâ€™12 WS â€" SCPAâ€™12), June 10-15, 2012, in conjunction with IEEE ICCâ€™12 â€" Ottawa, Canada * **TPC** , Computing Symposium with 2012 4th International Conference on Communications, Mobility, and Computing (CMC 2012), May 21-23, 2012 â€" Guilin, China * **IPC** , International Conf. on Informatics, Electronics & Vision 2012 (ICIEV12), May 18-19, 2012 â€" Dhaka, Bangladesh * **TPC** , Ad-Hoc, Mesh and Sensor Networks Track, 2012 IEEE 75th VTC 2012-Spring, May 6-9, 2012 â€" Yokohama, Japan * **TC** , International Arab Conference of e-Technology (IACeT 2012), April 25-27, 2012 â€" Zarqa,

Jordan * **TPC (reviewers' panel)** , 2012 IEEE Wireless Communications and Networking Conference (IEEE WCNC 2012), Track 3 Mobile & Wireless, April 1-4, 2012 â€" Paris, France

2011 * **IPC** , 14th Intl. Conf. on Computer and Information Technology (ICCIT 2011), Dec 22-24, 2011 â€" Dhaka, Bangladesh * **PC** , Wksp on Collaborative Security Technologies (CoSec 2011) in conjunction with the 5th International Conference on Internet Multimedia Systems Architecture and Application (IMSAA-11), December 12-14, 2011 â€" Bengaluru, India * **TPC** , Net. and Electronic Commerce Research Conference 2011 (NAEC 2011), Oct 13-16, 2011 â€" Riva del Garda, Italy * **PC** , The IADIS Telecommunications, Networks and Systems 2011 conference (TNSâ€™11), July 20-26, 2011 â€" Rome, Italy * **PC** , The 4th International Conf. on Network Security & Applications (CNSA-2011), July 23-25, 2011 â€" Chennai, India * **TPC** , Intl. Conf. on Advances in Computing and Communications (ACC-2011), July 22-24, 2011 â€" Kochi, Kerala, India * **TPC** , Multimedia over Wireless Symposium with the 7th International Wireless Communications and Mobile Computing Conference (IWCMC-2011), July 5-8, 2011 â€" Istanbul, Turkey * **PC** , The Third International Conf. on Wireless & Mobile Networks (WiMo-2011), June 26-28, 2011 â€" Ankara, Turkey * **PC** , Intl. Conf. on Computer Science, Engineering & Applications (ICCSEA-2011), May 25~27, 2011 â€" Dubai, UAE * **TPC** , Special Session on Intelligent Cloud Computing and Security (ICCS 2011) with the 3rd Asian Conference on Intelligent Information and Database Systems (ACIIDS), April 20-22, 2011 â€" Daegu, Korea * **PC** , The First Intl. Conf. on Computer Science and Info. Technology (COSIT-2011), January 2-4, 2011 â€" Bangalore, India

2010 * **PC** , The Second Intl. Conf. on Networks & Communications (NetCoM-2010), December 27-29, 2010 â€" Chennai, India * **TPC** , 2nd IEEE Workshop on Collaborative Security Technologies (CoSecâ€™10) co-located with IEEE IMSAA 2010, December 15 â€" Bangalore, India * **IPC** , 13th IEEE Intl. Conf. on Computer and Info. Technology (IEEE ICCITâ€™10), Dec 23-25, 2010 â€" Dhaka, Bangladesh * **PC** , â€œ *Security and Privacy* â€ track, The 11th International Conference on Parallel and Distributed Computing, Applications and Technologies (PDCAT), December 8-11, 2010 â€" Wuhan, China * **PC** , â€œ *Mobile computing and wireless communications* â€ track, 12th IEEE International Conference on High Performance Computing and Communications (HPCC-2010), September 1-3, 2010 â€" Melbourne, Australia * **PC** , Third International Conf. on Network Security & Applications (CNSA-2010), August 20-22, 2010 â€" Chennai, India * **PC** , The Second International Conf. on Networks & Communications (NeCoM-2010), July 23-25, 2010 â€" Chennai, India. * **PC** , The Second International Conf. on Web & Semantic Technology (WeST-2010), July 23-25, 2010 â€" Chennai, India * **PC** , The Second International Conf. on Wireless & Mobile Networks (WiMoN-2010), July 23 ~ 25, 2010 â€" Chennai, India * **PC** , The Second International Workshop on Wireless, Mobile Networks & Applications (WiMoA-2010) (Co-located with CIT 2010), June 29-July 01, 2010 â€" Bradford, UK * **PC** , The Second International Conf. on Wireless & Mobile Network (WiMo 2010), June 26-28, 2010 â€" Ankara, Turkey * **PC** , 10th Intl. Conf. on Algorithms and Architectures for Parallel Processing (ICA3PP), May 21-23, 2010 â€" Busan, Korea * **TPC** , The 2010 International Workshop on Ubiquitous Body Sensor Networks (UBSN 2010) in conjunction with The Fifth International Wireless Internet Conference (WICON 2010), March 1-3, 2010 â€" Singapore

2009 * **PC** , The First International Workshop on Wireless & Mobile Networks (WiMoNeâ€™09) in conjunction with Netcom 2009, December 27-29 â€" Chennai, India * **PC** , The First International Workshop on Network & Communications Security (NCS 2009) co-located with Netcom 2009, December 27-29 â€" Chennai, India * **PC** , The First Intl. Conf. on Networks & Communications (IEEE NetCoM-2009), December 27-29, 2009 â€" Chennai, India * **PC** , The First ACM International Workshop on Ad Hoc & Ubiquitous Computing (ACM AUC-2009) in conjunction with MoMM 2009, December 14-16, 2009 â€" Kuala Lumpur, Malaysia * **TPC** , The 2009 International Workshop on Mobile, Multimedia, Ad Hoc & Sensor Networks (MMASN-09) in conjunction with Picom-09, December 12-14, 2009 â€" Chengdu, China * **PC** , The First International Workshop on Network Security & Applications (WNSA-2009) co-located with ICCIT09, November 24-26, 2009 â€" Seoul, Korea * **TPC** , 5th IEEE International Conference on Wireless and Mobile Computing, Networking, and Communications (IEEE WiMob 2009), October 12-14, 2009 â€" Marrakech, Morocco * **PC** , The First International workshop on Wireless, Mobile Network & Applications (WiMoA 2009) co-located with IEEE CITâ€™09, October 11-14, 2009 â€" Xiamen, China * **TPC** , The First International Workshop on Web & Semantic Technology (WeST-2009), In conjunction with ITAâ€™09, September 08-11, 2009 â€" Wrexham, North East Wales, UK * **PC** ,**(in reviewersâ€™ panel)** , The First International Conference on â€˜Networked Digital Technologiesâ€™ (IEEE NDT 2009), July 28-31, 2009 â€" Ostrava, The Czech Republic * **IPC** , The 2009 Intl Conf on Wireless Nets (ICWNâ€™09) with WORLDCOMPâ€™09, July 13-16 2009 â€" Las Vegas, Nevada, USA * **TPC** , The First Intl. Wksp on Wireless & Mobile Network (WiMo 2009) in conjunction with the Sixth International Conference on Ubiquitous Intelligence and Computing (IEEE UIC-09), July 07-10, 2009 â€" Brisbane, Australia * **IC** , The First International Workshop on Networks & Communications (NeCoM-2009) in conjunction with the 3rd NISS 2009, June 30-July 2, 2009 â€" Beijing, China * **TPC** , â€œ *Mobile computing and wireless communications* â€ track, The 11th IEEE International Conference on High Performance Computing and Communications (HPCC-09), June 25-27, 2009 â€" Seoul, Korea

2008 * **IPC** , International Workshop on Internet and Distributed Computing Systems (IEEE IDCSâ€™08), In conjunction with 11th IEEE ICCIT 2008, December 24-27, 2008 â€" Khulna, Bangladesh * **TPC** , 4th IEEE International Conference on Wireless and Mobile Computing, Networking, and Communications (IEEE WiMob 2008), October 12-14, 2008 â€" Avignon, France

Academic and Professional Memberships (Present and Past) *Present* * **Senior Member** , Institute of Electrical and Electronics Engineers (IEEE), USA, (**Membership No: 80510399, Member since 2006**), 2014~ * **Member** , IEEE Computer

Society Technical Committee on Computer Communications (IEEE TCCC), 2009~ * **Member** , IEEE Computer Society Technical Committee on Parallel Processing (IEEE TCPP), 2009~ * **Member** , IEEE Computer Society Technical Committee on Security and Privacy (IEEE TCSP), 2009~ * **Member** , IEEE Computer Society Technical Committee on Scalable Computing (IEEE TCSC), 2009~ * **Member** , IEEE Sensors Council, 2014~ * **Member** , IEEE Technology and Engineering Management Technical Community, 2014~ * **Member** , International Association of Engineers (IAENG), Hong Kong, (Member No: 102276), 2009~ * **Member** , IEEE Technical Subcommittee on Green Communications and Computing (IEEE TSCGCC), July 2012~ * **Member** (*Complimentary Membership*), IEEE Computer Society (IEEE CS), USA, 2021~

Past * **Member** (*Complimentary Membership*), IEEE Communications Society (IEEE COMSOC), USA, 2009-2013 * **Member** , IEEE Bangladesh Section Communication Society Chapter, Bangladesh, 2010-2014 * **Member** , IEEE Computer Society's Special Technical Community on Sustainable Computing (STC-SC), Nov 2012-2014 * **Panel Member** , KICT Academia Industry Networking (AIN), IIUM, Malaysia, 2010-2014 * **GOLD Member,** IEEE Sensors Council, 2010-2012 * **Member** , IEEE Technical Committee on Services Computing (IEEE TC-SVC), 2009-2012 * **Member** , Institute for Computer Sciences, Social-Informatics and Telecommunications Engineering (ICST), 2009-2011 * **Member** , ACM Computer Science Teachers Association (ACM CSTA), USA, 2009-2010 * **Member** , Advanced Institute of Convergence IT (AICIT), South Korea, 2009-2010 * **Member** , Scientific and Technical Committee & Editorial Review Board on Natural and Applied Sciences, World Academy of Science, Engineering and Technology (WASET), 2009-2010 * **Member,** IEEE Humanitarian Technology Network (IEEE HTN), 2009-2010 * **Member** , Korea Information Processing Society (KIPS), South Korea, 2006-2009 * **Member** , Korean Institute of Information Scientists and Engineers (KIISE), South Korea, 2006-2009

Involvement in ACM ICPC (International Collegiate Programming Contest) Events * **Convener, Publicity and Publication Committee** , ACM ICPC ASIA Regional, Dhaka Site, 28 Sep (Preliminary) and 15-16 Nov, 2019 (On Site) – Dhaka, Bangladesh * **Coach of 2 Teams: iium[1]** (Hussaini Mazlan, Abdurahman, Imdadullah) and **The Acoustics** (Ahmad Anuar, Mohammad Khalid Hussain, Abdulfattah Muhyiddeen), ACM-ICPC Asia Regional 2011, KL, 12th-13th Nov 2011. * **Coach of 2 Teams: Team B-iium[1]** (Hussaini Mazlan, Abdurahman, Imdadullah) [Got ** *7 th Position among total 40 teams*] **and** Team C-The Acoustics-IIUM **(Ahmad Anuar, Mohammad Khalid Hussain, Abdulfattah Muhyiddeen) [Got ** *16 th Position among total 40 teams*], ACM ICPC Malaysia al-Khawarizmi National Programming Contest, 29 Oct, 2011. * **Trainer/Coach** – ACM-ICPC Asia Kuala Lumpur Regional 2010 Contest * *Job Description* * Ensure trainings are conducted for the Kulliyyah (Faculty) teams. * Manage the Kulliyyah (Faculty) of ICT, IIUM teams * Assist contestants on related matters * **Committee Member, Main technical team** – ACM-ICPC Asia Kuala Lumpur Regional 2010 Contest * *Job Description* * Plan, design, set-up, test and maintenance of the technical matters – PCs, printers, network, servers, power supply in contest venue and judge room * **Coach of Team 2** , ** *CHAMPION TEAM, 1 st Position*** (3 students: Iqram, Midhat, Fatma) IIUM, ACM-ICPC (ACM International Collegiate Programming Contest) Malaysia al-Khawarizmi Programming Contest 2010 (al-Khawarizmi-10), Held from 1 to 2 October 2010, Dectar, Universiti Kebangsaan Malaysia.

Consultancy and Special Duties * **Consultant and External Member as a " *Subject Expert* " in the Peer review team for SAR (Self-Assessment Report) of CSE (Computer Science & Engineering) of Northern University Bangladesh (NUB)**, 7-9 Jan., 2017. Appointed by the Institutional Quality Assurance Cell (IQAC), NUB. * **Judge** for POSTER Presentations in the PGSC Postgraduate Students Colloquium, KICT, IIUM, 12 Dec 2012, Malaysia.

Supervision

Supervision or Examiner (Postdoctoral / PhD / MS)
Postdoctoral/Visiting Fellow Supervision: COMPLETED or PAST * Mohamed Guerroumi, University of Sciences and Technology Houari Boumediene, ALGERIA (2015) [at NDC Lab., KICT, IIUM, Malaysia] * Mohamed Guerroumi, University of Sciences and Technology Houari Boumediene, ALGERIA (2014) [at NDC Lab., KICT, IIUM, Malaysia] * Mohammed Zain Ellabdeen Mohammed, University of Cape Town, SOUTH AFRICA (2011) [at NDC Lab., KICT, IIUM, Malaysia]

Thesis Supervision, Examiner, and Member in Committees Graduate theses/projects, and/or Research with graduate students: **As Supervisor (Ph.D. Student(s)) COMPLETED or PAST** * Tarem Ozair Ahmed, Thesis Title: "Efficient and Effective Automatic Surveillance Approaches" [Completed Ph.D. in September 2013 – Successfully defended Ph.D. thesis on 30 July 2013] – MAIN SUPERVISOR [Completed] * Wafaa Mustafa Abduallah, Topic: "Efficient Image Steganography Approaches Based on Mix Column Transform Technique" (Completed Ph.D. in April 2015 – Successfully Defended Ph.D. thesis on 31 March 2015) – MAIN SUPERVISOR [Completed] * Matin Saad Abdullah, Topic: Topic: "Teaching and Understanding Qur'an Using Adaptive Intelligent System for Collaborative Online Learning" (Completed Ph.D. on 28 luly 2017) [Supervisor upto thesis stage (later, served as a remote supervisor) and transferred to another colleague just before PhD defense due to leaving IIUM] – TRANSFERRED [Past] * Dieynaba MALL, University Cheikh Anta DIOP in Dakar, Senegal, Topic: "La révocation de clés dans les réseaux mobiles ad hoc (MANETs) et les réseaux de capteurs sans fil (WSNs)" [Translated English Title: Key revocation in mobile ad hoc networks (MANETs) and wireless sensor networks (WSNs)] Appointed by University Cheikh Anta DIOP in Dakar (UCAD), Senegal as a co-supervisor] (Completed Ph.D. on 24 February 2020) – CO-SUPERVISOR [Completed]

CURRENT * Hirech Rachida, Dept of Computer Sciences, Faculty of Sciences, University Ferhat Abbas Setif 1, Algeria, 2021-

present ** (Ongoing)**

As Supervisor (Master's Degree Students) COMPLETED or PAST * Abdelgadir Tageldin, Thesis Title: "Performance Analysis of Optimized Heartbeat-based Reliable NEMO Home Agent", Master degree thesis, IIUM, Semester 1, 2011/2012. [Completed] * Moshee Uddin, Topic: "Performance analysis of seamless heterogeneous MIPv6 handover" [Transfer student for 1 year from another supervisor] * Muhammad Faheem Mohd Ezani, Topic: "Performance Analysis of Wireless Multicast Stream over a Cluster-Based Multicast Scheme" [Transfer student for 1 year from another supervisor] * Imran Yusof, Topic: "Network Security Pitfalls" — TRANSFERRED * Anik Chowdhury, Topic: "A language model using BERT for android malware detection and classification", Dept of Computer Science and Engineering, United International University, Bangladesh, 2023-2024. — DISCONTINUED

CURRENT * N/A

External Examiner for Ph.D. Thesis * Auqib Hamid Lone (Enroll No.: 2017-Ph.D-FOE-Spring-44), Thesis Title: "Blockchain Technology: Enhancing Security and Trust in Applications Beyond Cryptocurrencies", Department of Computer Science and Engineering, National Institute of Technology Srinagar, Hazratbal, (J&K) — 190006, India, July 2020. * Pandiselvi T (Ref.No.1324489733/Ph.D./AR6), Thesis Title: "A Framework for Segmentation and Volume Estimation of Tumor in Magnetic Resounance Images of Brain", Faculty of Information and Communiation Engineering, Anna University, India, December 2019. * Geetha, S. (Ref: Ph.D./ 201307221/2019/170), Thesis Title: "Design And Implementation of Void Free Routing in Wireless Sensor Networks", Department of Computer Science and Engineering, KalaSalingam Academy of Research and Education, Tamil Nadu, India, April 2019. * S. Abdul Saleem (Ref: 19096/Ph.D./Comp.Sci/Part-Time/July2012), Thesis Title: "Fuzzy Based Adaptive Medium Filters for the Restoration of High Density Noisy Digital Images", Computer Science, Bharathidasan University, Tamil Nadu, India, June 2018. * Mohan Kumar, R. (Ref.No. 2011240004/PhD/AR6), Thesis Title: "Improved Quality of Service in Wireless Sensor Networks using Dynamic Trust Management Protocol", Faculty of Information and Communiation Engineering, Anna University, Chennai, India, December 2016. * Karpagavalli, P. (Ref.No. 2011140007/PhD/AR6), Thesis Title: "Hybrid Approach For Multi-Human Detection, Tracking and Counting in a Crowd for Video Surveillance", Faculty of Information and Communication Engineering, Anna University, Chennai, India, December 2016. * Sujatha, C. (Ref.No. 2009740115/PhD/AR6/12716), Thesis Title: "Some Stuies on Image Segmentation Algorithms and Its Realization in FPGA", Faculty of Information and Communiation Engineering, Anna University, Chennai, India, September 2016. * Arif Jamal Malik (08I-0989), Thesis Title: "Optimized Feature Selection and Decision Tree Pruning using Particle Swarm Optimization for Network Intrusion Detection", Department of Computer Science, National University of Computer and Emerging Sciences, Pakistan, August 2013.

Internal Examiner for Ph.D. Thesis * Adamu Abubakar Ibrahim (G0925989), Thesis Title: "3D Visualization for Mobile User Navigation in Ubiquitous Computing Environment", Ph.D. in ICT (P_ICT), 14 August 2012-19 October 2012. [IIUM] * Member, Board of Examiners (Ph.D. proposal defense committee) * Examiner, Ph.D. proposal defense by Labdah AL-Ghafran (G1129334), Topic: "Load Balancing Technique in Clustered MANETs", KICT (IIUM), 07January 2015. * Committee Chair, Ph.D. proposal defense by Zan Azma bt Nasruddin. Topic: "Towards Culture Centered Design for Muslim Users", KICT (IIUM), 15 November, 2011. * Examiner, Ph.D. proposal defense by Abdullah Bin Said Alkalbani. Topic: "Optimize WSN Security for Pervasive Computing Environment", Department of Information Systems, IIUM, DIS Meeting room, KICT (IIUM), 18 August, 2011. * Kawther Ali Aldhlan (G0523625), Topic: "Use of Data Mining in Processing Hadith", Ph.D. in ICT (P_ICT), 2011. [IIUM] * Examiner, Ph.D. proposal defense by Kawther Ali Aldhlan. Topic: "Use of Data Mining in Processing Hadith", Department of Computer Science, IIUM, DIS Meeting room, KICT (IIUM), 30 December, 2010.

External Examiner for Master degree Thesis * Ahmed Aboulfotouh. Thesis Title: "User-Centric Clustering and Pilot Assignment in Cell-Free Networks: A Stochastic Optimization Approach", Department of Computer Science, Lakehead University, Thunder Bay, Ontario, Canada, 03 May, 2023. * Khaled Bedda. Thesis Title: "New Paradigms of Distributed AI for Improving 5G Network Performance", Department of Computer Science, Lakehead University, Thunder Bay, Ontario, Canada, 26 April 2023. * Anwar Munther As'ad. Thesis Title: "Moreau Envelopes-based Personalized Asynchronous Federated Learning: Improving Practicality in Distributed Machine Learning", Department of Computer Science, Lakehead University, Thunder Bay, Ontario, Canada, 26 April, 2023. * Aya Farrag. Thesis Title: "Towards a Trustworthy End-to-End AI-based Clinical Decision Support System for Disease Diagnosis and Prognosis: Breast Cancer Use-Case", Department of Computer Science, Lakehead University, Thunder Bay, Ontario, Canada, 24 April, 2023. * Gad Gad. Thesis Title: "Light-weight Federated learning with Augmented Knowledge Distillation for Human Activity Recognition", Department of Computer Science, Lakehead University, Thunder Bay, Ontario, Canada, 24 April, 2023. * Abu Hena Md. Imrul Kayser. Thesis Title: "An Investigation into the Handover Protocol for Internetworking Between a WLAN and CDMA2000", Department of Electrical and Electronic Engineering, BUET, Bangladesh, May 2010.

Internal Examiner for Master degree Thesis * Khorshed Alam (0122310004), Thesis Title: "Deep Reinforcement Learning based Network Intrusion Classification", Masters of Science, Department of Computer Science and Engineering, United International University, 18 November, 2024. * Mahbubul Haq Bhuiyan (0122310045), Thesis Title: "Deep

Learning-Based Network Intrusion Classification Using Oversampling Methods and Multi-Dataset Validationâ€, Masters of Science, Department of Computer Science and Engineering, United International University, 09 December, 2024.

Member, Board of Examiners (Master degree proposal defense committee) * Masterâ€™s proposal defense by Andi Fitriah Abdul Kadir. Topic: â€œThe Dynamics and Visualization of Fast-Flux DNSâ€, Department of Computer Science, CS Meeting Room, KICT, IIUM, 27 September, 2011.

Awards, Honors, Scholarships

Notable Awards, Honors, Recognition, Scholarships * Named on the **List of Top 2% Scientists of the World by Stanford University, USA** published in **2024** (updated list: https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/7) + Also, on the **career-long impact top list** (20 yearsâ€™ impact), 16 September, 2024. * Awarded **Complimentary Professional Membership of ACM (Association for Computing Machinery)** for one year (July 2024 â€" July 2025), on 27 July, 2024. * *Certificate of Appreciation* as the *Guest of Honour* , International Conference on Automation & Computation (Autocom â€" 2024) organized by Department of Computer Science and Engineering, Graphic Era Hill University, Dehradun, Uttarakhand, India, 14-16 March, 2024. * *Keynote Speaker* , International Conference on Automation & Computation (IEEE AutoCom24), Dehradun, Uttarakhand, India, 14-16, March, 2024, 15 March, 2024. [Online] * *Keynote Speaker* , Confluence-2024:14th International Conference on Cloud Computing, Data Science & Engineering, 18-19 January 2024, Amity University, Noida (New Delhi NCR), India. **[Online]** * Awarded *Senior Research Fellowship* of Center for Cybersecurity, New Jersey City University (NJCU), USA for the duration (01 October 2023 to 31 December 2025), 06 October 2023. * Named on the *List of Top 2% Scientists of the World by Stanford University, USA* published in **2023** (updated list: https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/6) + Also, on the **career-long impact top list** (20 yearsâ€™ impact), 04 October, 2023. * Awarded *Research Fellowship* of INTI International University, Malaysia for the duration (01 September 2023 to 31 December 2025), 15 September, 2023. * *Keynote Speaker, Full financially sponsored travel (Airfare, Accommodation, Food, Local travels):* Talk Title: â€œUtilizing Advanced Computing and Communication Technologies for Greening the EV Recharging and Billing Systemsâ€, International Conference on Intelligent Systems, Advanced Computing and Communication (ISACC-2023), 03-04 February 2023, Assam University, Silchar, Assam, India. * The Book â€œ *A Deeper Perspective on the Fundamentals of Digital Communication, Security, and Privacy Protocols* ,â€ (ISBN 9781032292878) has been featured on **FEMA Region 2 Higher Education Quarterly Newsletter** (https://content.govdelivery.com/accounts/USDHSFEMA/bulletins/3337c2a), Federal Emergency Management Agency (FEMA), USA, 9 December 2022. * *Certificate of Appreciation* in recognition of valuable contribution as the **Publicity and Social Media Chair** to the 3rd EAI SmartGov 2021 conference, 24-26 November 2021, Portugal. **[Online event due to COVID-19 pandemic]** * *Keynote Speaker* , The International Conference on Information, Communication & Cybersecurity (ICI2Câ€™21), 10-11 November, 2021, Khouribga, Morocco (10 Nov). **[Online event due to COVID-19 pandemic]** * *Certificate of Appreciation* as the General Chair in recognition to valuable contribution to the 14th EAI International Wireless Internet Conference (EAI WiCONâ€™21), Orillia, Canada (online), 9 November 2021. * Named on the ** *List of Top 2% Scientists of the World by Stanford University, USA* published in** 2021 **(updated list: https://elsevier.digitalcommonsdata.com/datasets/btchxktzyw/3), 19 October, 2021.** * *IEEE Outstanding Service Award* **in recognition and appreciation of the dedication and outstanding contributions to The 22nd IEEE International Conference on Information Reuse and Integration for Data Science (IEEE IRI 2021), August 10-August 12, 2021, which took place virtually (due to COVID-19 restrictions), sponsored by IEEE Computer Society, USA. (Announced on 24 October, 2021)** * **Awarded** Complimentary/Free Membership **to**IEEE Computer Society (IEEE CS), USA **, 16 July, 2021.** * *Certificate of Appreciation* **for participating as a** Resource Person **and delivering online sessions in the International Faculty Development Program (IFDP) 2021, during July 5-10, 2021, Talk Title: â€œ** *Fundamentals of Computer Network Security* â€, organized by Chandigarh University, India, 9 July, 2021.** [Online event due to COVID-19 pandemic] *** *Certificate of Appreciation* **as the** Publicity & Communications Co-Chair **in appreciation for the service and contributions to the success of the 18th HPCS 2020 Conference, March 22-27, 2021 (Virtual Meeting), IFIP, IEEE, ACM.** * *Eminent Speaker,* **â€œ** *Writing and Publishing (Scientific and Technical) Books and Book Chapters* â€, International STTP on Research Writing & Design, Galgotias University, 12 March 2021, Greater Noida, Uttar Pradesh, India.** [Online event due to COVID-19 pandemic] * Certificate of Appreciation **for significant contributions made in furthering the objectives of the society, IEEE** Communications Magazine, Associate Technical Editor 2015-2020 **, IEEE ComSoc, IEEE, USA, 07 March 2021.** * *Verification Certificate of Peer Reviewer Contribution* **, for reviews done in 2020 for the journal, **** *Telecommunication Systems* , Springer, 06 February 2021. * *IEEE Access Reviewer Recognition Certificate* for reviews done since 2014 â€" total 27 reviews, 04 Jan 2021, IEEE, USA. * The book â€œSmart Grid and Internet of Things, Second EAI *International Conference, SGIoT 2018, Niagara Falls, ON, Canada, July 11, 2018 Proceedings,*â€ ISBN: 978-3-030-05927-9, is among the **Top used publications on SpringerLink** that concern one or more of the **United Nations Sustainable Development Goals (SDGs) â€" SDG7 Affordable and Clean Energy**. * Named on the ** *List of Top 2% Scientists of the World by Stanford University, USA* published in** 2020 **, 16 Oct, 2020.** * *IEEE Outstanding Service Award* **in recognition and appreciation of the dedication and outstanding contributions to The 21st IEEE International Conference on Information Reuse and Integration for Data Science (IEEE IRI 2020), August 11-13, 2020, USA, sponsored by IEEE Computer Society, USA. (Announced on 17 October 2020)** * The book entitled â€œ *Cybersecurity Fundamentals: A Real World Perspective* ,â€ ISBN-13: 978-0367476489, CRC Press, USA has been** approved as textbook **for some courses** at

New Jersey City University (NJCU), USA , **August 2020. *** *Expert Speaker* , **Topic Title: â€œ** *Key Factors to Know for Quality Publications* **â€, Joint One Week Virtual Workshop with ICT Academy (an initiative of the Govt. of India) on Learning Practical Research Skills and Techniques (an Innovative, Integrated Approach) Series 2, 11 August 2020, Galgotias University, India** [Online event due to COVID-19 pandemic] ***** *Certificate of Appreciation* **for participating as a Resource Person and delivering online sessions in the 4th Annual International Faculty Development Program (IFDP) 2020, July 6-10, 2020, Talk Title: â€œ** *Need and Importance of Cyber Security in Real World Environment* **â€, Chandigarh Univ, India, 7 July, 2020.** [Online event due to COVID-19 pandemic] ***** *Keynote Speaker* , **The Second International Conference on Big Data and Advanced Wireless Technologies (BDAW 2020), (online), July 09-10, 2020, United Kingdom (***Could not be fully delivered due to technical difficulty online***) *** *Keynote Speaker* _,Full financially sponsored travel (Airfare, Accommodation, Food, Local travels) *: International Conference on â€œInclusive Information & Communication Technologyâ€ (IICT 2020), Kampala International University, Kampala, Uganda, March 25-27, 2020. (_Event postponed due to global Coronavirus (COVID-19) pandemic and travel restrictions imposed before the date.*) *** Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Journal of King Saud University â€" Computer and Information Sciences* , **Elsevier, October 2019. *** *Keynote Speaker* _,Full financially sponsored travel (Airfare, Accommodation, Food, Local travels) *: Talk Title: â€œ _Can we rely on Blockchain?* **â€, 2nd International Conference on Intelligent Communication and Computational Techniques (ICCT 2019), Manipal University, Jaipur, Rajasthan, India, September 28-29, 2019. * Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Vehicular Communications* , **Elsevier, June 2019. *** *Invited Talks, Full financially sponsored* : **(1) â€œ** *Basics of Security and Cryptography* **â€, (2) â€œ** *Things to know about Cyber Attacks when using Cyberspace* **â€ at Workshop on â€œCryptography and Cyber Securityâ€ at Maulana Abul Kalam Azad University of Technology, Nadia, West Bengal, India, February 13, 2019. *** *Keynote Speaker* _,Full financially sponsored travel (Airfare, Accommodation, Food, Local travels) *: Talk Title: â€œ _Are We Aware of Simple Yet Deceiving Cyber Attacks?* **â€, at the 5th International Conference on Mathematics and Computing (ICMCâ€™19), Bhubaneswar, Odisha, India, February 06-09, 2019. * Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Journal of Information Security and Applications* , **Elsevier, December 2018. * Awarded **** *Certificate of Outstanding Contribution in Reviewing* in recognition of the contributions made to the quality of the journal, ****** *Ad Hoc Networks* , **Elsevier, October 2018. *** *Keynote Speaker with full financial sponsorship* : **Talk Title: â€œ** *The State-of-the-Art Wireless Body Area Sensor Networks â€" Issues and Challenges* **â€, 7th IEEE ICACCI 2018, 19-22 September, 2018, Bangalore, India *** *Certificate of Appreciation* **as the General Chair in recognition to valuable contribution made to the 2nd EAI International Conference on Smart Grid and Internet of Things (SGIoT 2018), Niagara Falls, Canada, July 11, 2018. *** *Keynote Speaker* _,Full financially sponsored travel (Airfare, Accommodation, Food, Local travels) *: Talk Title: â€œ _Defending against Common Cyber Attacks: Phishing and Cross-Site Scripting* **â€, at 13th IEEE International Symposium on Programming and Systems (ISPS 2018), Algiers, Algeria, April 24-26, 2018. *** *Invited Lecturer* , **Lecture on: â€œ** *Human Factors and Content Security Policy in Tackling Common Cyber Attacks* **â€, Training program for the second batch of the teachers of the Polytechnic institutes in Bangladesh on â€œCyber Security and Ethics: Knowledge, Skills and Pedagogyâ€, held at Islamic University of Technology (IUT), Bangladesh, 21 April, 2018. *** *Invited Lecturer* , **Lecture on: â€œ** *Human Factors and Content Security Policy in Tackling Common Cyber Attacks* **â€, Training program for the first batch of the teachers of the Polytechnic institutes in Bangladesh on â€œCyber Security and Ethics: Knowledge, Skills and Pedagogyâ€, held at Islamic University of Technology (IUT), Bangladesh, 13 April, 2018. *** *Invited Speaker* , **Talk title: â€œ** *Social Engineering Attack â€" Even the Smart People Can Get Deceived* **â€, Recent Trends in Cyber Security, Plenary Session in the Conf: Accountability in Bangladesh: Issues & Debates, IUB, BD, 29 March 2018. *** *Certificate of Appreciation* **for notable services and fine contributions towards the advancement of** IEEE Access **and the Engineering Professions as the GE of Special Section: â€œHealth Informatics for the Developing Worldâ€, 23 Jan, 2018. * Awarded **** *Certificate of Outstanding Contribution in Reviewing* in recognition of the contributions made to the quality of the journal, ****** *Journal of Network and Computer Application* , **Elsevier, Amsterdam, The Netherlands, January 2018. * Awarded **** *Certificate of Outstanding Contribution in Reviewing* in recognition of the contributions made to the quality of the journal, ****** *Future Generation Computer Systems* , **Elsevier, Amsterdam, The Netherlands, November 2017. * Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Future Generation Computer Systems* , **Elsevier, Amsterdam, The Netherlands, November 2017. * Awarded **** *Certificate of Outstanding Contribution in Reviewing* in recognition of the contributions made to the quality of the journal, ****** *Computer Networks* , **Elsevier, Amsterdam, The Netherlands, September 2017. * Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Ad Hoc Networks* , **Elsevier, Amsterdam, The Netherlands, August 2017. *** *Certificate of Appreciation* **as the General Chair in recognition to valuable contribution made to the 1st EAI International Conf. on Smart Grid Assisted Internet of Things (SGIoT 2017), Sault Ste. Marie, Canada, July 11-13, 2017. *** *Invited Speaker* , **Talk title: â€œ** *How to Build Customer Trust in Cloud Computing Model?* **â€, at National Conference on Electronics and ICT, Atomic Energy Center, Dhaka, Bangladesh, 20 April, 2017. *** *Certificate of Recognition* **in recognition and appreciation** of outstanding service in the technical committee of IAJIT as one of the most active reviewers during 2016 , **The International Arab Journal of Information Technology (SCIE), General Secretariat, Colleges of Computing and Info Society, Association of Arab Univs, Zarqa, Jordan, 14 Apr, 2017. * Awarded **** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the journal: ****** *Applied Computing and Informatics* , **Elsevier, Amsterdam, The Netherlands, April 2017. * Awarded **** *Elsevier Recognized Reviewer* status in

recognition of the reviews made for the journal: ** *Displays* **,** **Elsevier, Amsterdam, The Netherlands, February 2017.** * *Guest Speaker* **as IEEE Senior Member on IEEE Day'16, organized by IEEE Student Branch, Univ Dhaka, 01 Oct, 2016.** *** Interview with the European Alliance for Innovation (EAI). **Article published with title,** â€œ *Finding the common ground for Smart Grids and IoT* â€, **August 25, 2016 (http://blog.eai.eu/finding-the-common-ground-for-smart-grids-and-iot/)** * *Invited Expert talk, Full financially sponsored travel (Airfare, Accommodation, Food, Local travels)* **:** â€œ *Mitigating Cross-Site Scripting Attacks with a Content Security Policy* â€, **International Conference on Communication and Computing System (ICCCS'16), Gurgaon, India, September 9-11, 2016.** * **Awarded** ** *Elsevier Recognized Reviewer* in recognition of the reviews made for the ** *Computers and Electrical Engineering* **,** **Elsevier, Amsterdam, The Netherlands, May 2016.** * *Keynote Speaker* **,** **Tech-Talk event organized by IEEE Student Branch, University of Dhaka, Bangladesh, April 17, 2016.** * *Certificate of Recognition* **in recognition and appreciation of** outstanding service in the technical committee of IAJIT **as** one of the most active reviewers during the year 2015 **,** **The International Arab Journal of Information Technology (SCIE-Indexed), General Secretariat, Colleges of Computing and Information Society, Association of Arab Universities, Zarqa, Jordan, 27 February, 2016.** * **Awarded** ** *Elsevier Outstanding Reviewer* in recognition of the contributions made to the quality of the journal, ** *Journal of Network and Computer Applications* **,** **Elsevier, Amsterdam, The Netherlands, November 2015.** * *Invited as a Keynote Speaker with full financial support* **at the International Arab Conference on Information Technology (ACIT 2015), December 15-17, 2015, Amman, Jordan. (** *Invitation was accepted on 19 August 2015 when I was in Kuala Lumpur, Malaysia. Could not attend during the conference time due to relocating to Dhaka, Bangladesh.* **) * Awarded** ** *Elsevier Outstanding Reviewer* in recognition of the contributions made to the quality of the journal, *Computer Networks* , Elsevier, Amsterdam, The Netherlands, July 2015. * *Distinguished Guest and Keynote Speaker, Full financially sponsored travel (Airfare, Accommodation, Food, Local travels)* to Dehradun, India for the 2nd IEEE International Conference on Advances in Computing & Communication Engineering (ICACCE-2015), May 1-2, 2015 by Tula's Institute, Dehradun, Uttarakhand, India. * Awarded ** *Elsevier Recognized Reviewer* **status in recognition of the reviews made for the ** *Computer Networks* , Elsevier, Amsterdam, The Netherlands, March 2015. * *Certificate of Recognition* in recognition and appreciation of **outstanding service in the technical committee of IAJIT** as **one of the most active reviewers during 2014** , The International Arab Journal of Information Technology (SCIE), General Secretariat, Colleges of Computing and Info Society, Association of Arab Univs, Zarqa, Jordan, 08 Mar, 2015. * Two books entitled, â€œAdvancements in Distributed Computing and Internet Technologies: Trends and Issuesâ€ and â€œNetwork and Traffic Engineering in Emerging Distributed Computing Applicationsâ€ published by IGI Global, USA have been **indexed with all the titles (chapters) in Elsevier's acclaimed abstract and citation database, Scopus** , Feb 2015. * Book entitled, â€œ**Wireless Networks and Security: Issues, Challenges and Research Trends** â€, ISBN 978-3-642-36169-2 (ebook), ISBN: 978-3-642-36168-5 (print book), Series: Signals and Communication Technology, Springer, 2013 is ** *one of the top 25% most downloaded eBooks* in the relevant Springer eBook Collection in 2013 â€" a total of 5830 chapter downloads in 2013 â€" published in June 2014 report.Since its online publication there has been a total of** 12,655 chapter downloads **as reported in**Book Performance Report 2014 (June 2015). * **Awarded** ** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the ** *Journal of Network and Computer Applications* , **Elsevier, Amsterdam, The Netherlands, January 2015.** * **Awarded** ** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the ** *Future Generation Computer Systems* , **Elsevier, Amsterdam, The Netherlands, October 2014.** * **Awarded** ** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the ** *Ad Hoc Networks Journal* , **Elsevier, Amsterdam, The Netherlands, June 2014.** * **Awarded** ** *Elsevier Recognized Reviewer* status in recognition of the reviews made for the ** *Ad Hoc Networks Journal* , **Elsevier, Amsterdam, The Netherlands, April 2014.** * **Awarded** ** *Elsevier Recognized Reviewer* status in recognition of the review made for the ** *Computers & Electrical Engineering Journal*, **Elsevier, Amsterdam, The Netherlands, March 2014.** * *Chief Guest and Keynote Speaker* **for the event titled** â€œ *Interaction on Wireless Sensor Networks, Image Processing & Research Publication*â€ **held at Sethu Institute of Technology, Madurai, India on April 11, 2014.** * *Chief Guest and Keynote Speaker, Full financially sponsored travel (Airfare, Accommodation, Food, Local travels)* **to Madurai, India for International Conference on Innovations in Electronics, Communication & Computing (ICIECC 2014), 10-11 April, 2014 sponsored by Velammal College of Engineering and Technology, Madurai, Tamil Nadu, India. * Elevated to ** *IEEE Senior Member* grade, Institute of Electrical and Electronics Engineers (IEEE), USA, 28 February 2014. * *Intel Corporation's Recommended Reading List for Developers,* 1st half of 2014, includes the Book (twice consecutively in the worldwide rank) entitled, â€œ**Wireless Sensor Networks: Current Status and Future Trends** â€, ISBN: 9781466506060, Auerbach Publications, CRC Press, Taylor & Francis Group, USA, under the category of â€œ *Books For Embedded Developers* â€, Intel, USA. * *Full Financially-Sponsored Invited Keynote Speaker (Airfare, Local Travels, Accommodation, and Food)* for Expert Talk on â€œ *Wireless Sensor Network Security: Current Status and Future Trends* â€ on 4 October, 2013 at the International Conference on â€œElectronics, Communication and Information Technologyâ€ (ICECIT 2013), Oct. 4-5, 2013, Patiala, Punjab, India hosted by Thapar University. * *IEEE Computer Society Certificate of Appreciation* in recognition for the service and contribution as Publicity Chair for the IEEE International Conference on Green Computing and Communication (GreenCom 2013), Beijing, China, August 20-23, 2013, IEEE Computer Society, USA. * *IEEE Communications Society's (IEEE ComSoc) Best Readings Topics on Communications and Information Systems Security, 2013 List* recognizes and includes the book entitled, â€œ**Automatic Defense against Zero-day Polymorphic Worms in Communication Networks** â€, ISBN: 9781466557277, CRC Press, Taylor & Francis Group, USA, 2013. â€" September 2013, IEEE ComSoc, USA. * *IEEE Communications Society's (IEEE ComSoc) Best Readings Topics on*

Communications and Information Systems Security, 2013 List recognizes and includes the book entitled, â€œ**Wireless Networks and Security: Issues, Challenges and Research Trends** â€, ISBN: 978-3-642-36168-5, Series: Signals and Communication Technology, Springer, 2013. â€" September 2013, IEEE ComSoc, USA. * *IEEE Communications Societyâ€™s (IEEE ComSoc) Best Readings Topics on Communications and Information Systems Security, 2013 List* recognizes and includes the book entitled, â€œ**Security of Self-Organizing Networks: MANET, WSN, WMN, VANET** â€, ISBN: 978-1-4398-1919-7, Auerbach Publications, CRC Press, Taylor & Francis Group, USA, 2010. â€" September 2013, IEEE ComSoc, USA. * *IEEE Communications Societyâ€™s (IEEE ComSoc) Best Readings Topics on Communications and Information Systems Security, 2013 List* includes 2 journal papers and 1 conference paper: (1) *On the Vital Areas of Intrusion Detection Systems in Wireless Sensor Networks* , IEEE COMST, under â€œ *Intrusion Detection Systems* â€ category; (2) *Towards Privacy Protection in Smart Grid* , WPC Journal, Springer, under â€œ *Privacy* â€ category; (3) *Security in Wireless Sensor Networks: Issues and Challenges* , ICACTâ€™06, Korea, under â€œ *Wireless Sensor Networks* â€ category â€" Sep 2013, IEEE ComSoc, USA. * *IEEE Outstanding Leadership Award* in recognition for the service and contribution as the Publicity Chair of the 2013 IEEE International Conference on Green Computing and Communications (GreenCom 2013), Beijing, China, August 20-23, 2013 sponsored by IEEE, IEEE TCSC, IEEE Computer Society. * *Invited Guest Speaker* for â€œ *Author Experience Sharing* â€ session in **2013 Springer SEA eBooks Seminar** , Library Auditorium, Ground Floor, IIUM Library, KL, Malaysia, 20 September 2013 â€" organized by Springer South East Asia. * *Recognition of the Book* , â€œ**Building Next-Generation Converged Networks: Theory and Practice** â€, ISBN: 9781466507616, CRC Press, USA, which got international attention to get published with a translated version in Simplified Chinese language after a deal between CRC Press, USA and China Machine Press, July 2013. * *Intel Corporationâ€™s Recommended Reading List for Developers,* 2nd half, 2013 recognizes the Book entitled, â€œ**Wireless Sensor Networks: Current Status and Future Trends** â€, ISBN: 9781466506060, Auerbach Publications, CRC Press, Taylor & Francis Group, USA, with its inclusion under category of â€œ *Books For Embedded Developers* â€, Intel, USA. * *Certificate of Recognition* in recognition and appreciation of **outstanding service in the technical committee of IAJIT** as **one of the most active reviewers during 2012** , The International Arab Journal of Information Technology (SCIE), General Secretariat, Colleges of Computing and Info Society, Association of Arab Univs, Zarqa, Jordan, 30 Mar, 2013. * Bronze Medal at IIUM Research, Invention and Innovation Exhibition 2012 (IRIIE 2012), 21-22 February 2012 for the work entitled, â€œProtection of Digital Qurâ€™anic Document Using Digital Signatureâ€ as a co-author. * *Letter of Appreciation* for the years of Editorial Service, from ACTA Press, Calgary, Canada, 30 March, 2012. * *Certificate of Recognition* for achievement in attaining one of the â€œ**Top 5 Depositors of research publications**â€ in IIUM Repository â€" IREP, 2011 * *Certificate of Completion* of Basic Teaching Methodology Course (BTMC) & Teaching Practicum for IIUM Academic Staff, 16 March 2011, by Center for Professional Development (CPD), IIUM, Malaysia * *Certificate of Appreciation* for being the Team Coach in ACM-ICPC Malaysia al-Khawarizmi Programming Contest 2010, from Universiti Kebangsaan Malaysia, Kuala Lumpur, Malaysia * Biography included in the â€˜ *2000 Outstanding Intellectuals of the 21st Century 2009/2010* â€™ and also in the â€˜Top 100 Educators 2009â€™ by International Biographical Center, Cambridge, England * Yeong-Dong Scholarship Award 2009, South Korea * *IEEE Seoul Section Bronze Paper Award* in the IEEE International Student Paper Contest 2008 (IEEE Seoul Section, Tokyo Section, Beijing Section, Japan Council), South Korea * Biography listed in *Marquis Whoâ€™s Who in the World* , 26th Edition, 2009, USA * *Research scholarships/grants 2008 for outstanding record of publications* in international and domestic journals and conferences, Department of Computer Engineering, Kyung Hee University, South Korea * Yeong-Dong Scholarship 2008, South Korea * Global Family Movement Scholarship for Foreign Students 2007 in South Korea * Co-recipient of ** *IEEE Student Travel Grant Award* **for one of the two papers in IEEE Military Communications Conference 2007 (MILCOM 07), Orlando, Florida, USA *** *Scholar Student of the Year 2007 Award* (**Yeong-Dong Scholarship Award 2007) in South Korea * *IEEE ComSoc Seoul Chapter Best Paper Award* **in 17th Joint Conf. on Commun. & Information 2007, South Korea * Travel Grant Award from Global Family Movement Center in 2007 (One student among all Bangladeshi students in South Korea) * Academic Research Scholarship (First Semester 2007), Kyung Hee University, South Korea * Yeong-Dong Scholarship for Foreign Students 2006 (One student from each foreign country students) in South Korea *** *IEEE Student Travel Grant Award* **for outstanding paper in IEEE Military Communications Conference (MILCOM 2006), Washington, DC, USA *** *Scholar Student of the Year 2006 Award* (**Gwangjin-Gu Award) for Research & Academic achievements in South Korea * Academic Research Scholarship (Second Semester 2006), Kyung Hee University, South Korea * Research Presentation Scholarship (First semester 2006), Kyung Hee University, South Korea * President Scholarship (2nd semester 2005, 1st and 2nd semester 2006, 1st and 2nd semester 2007, 1st and 2nd semester 2008), Kyung Hee University, South Korea [Amount: 32,668,000 KRW equivalent to approx. US \$32,668] ***IEEE Certificate of Prowess**** from IEEE Student Branch, NED University of Engineering and Technology, Karachi, Pakistan for a paper in IEEE E-Tech 2004 conference * Scholarship for 4-year B.Sc. in CIT in Islamic University of Technology for 3 years, Bangladesh * Board Scholarship in Higher Secondary Certificate Examination, Bangladesh * Board Scholarship in Secondary School Certification Examination in Talent pool, Bangladesh * Junior Scholarship in Class VIII, Bangladesh * Primary Scholarship in Class V, Bangladesh

Other Awards and Recognition * An all-time â€œ *First boy* â€ (stood 1st in the class) throughout school and college years in any school and college attended in Bangladesh (due to fatherâ€™s government job, time spent in Chittagong, Rajshahi, Khulna, Dhaka). * Awarded in many painting competitions during school and college years and in the early childhood. * Awarded in many General and Islamic knowledge competitions during school and college years at the national level. * A team member of the Runner-up Cricket team in IUT Inter-Department Cricket Tournament, 2003.

Research Projects/Grants & Funding * **Research Collaborator (External Research Grant and Collaboration)** for the Project/Grant: "â€œ *ADQUISICIÃ"N DE EQUIPO DE LABORATORIO DE REDES Y COMUNICACIONES PARA IMPULSAR Y FORTALECER LAS LÃNEAS DE INVESTIGACIÃ"N DE JÃ"VENES INVESTIGADORES* â€. Project/Grant awarding body: CONSEJO NACIONAL DE CIENCIA Y TECNOLOGÃA (CONACYT) â€" http://www.conacyt.mx/ . Project Chairman: Dr. Homero Toral Cruz. Other co-researchers: Dr. Julio C. RamÃrez-Pacheco, University of Caribe, Mexico; Dr. Pablo Velarde-Alvarado, Autonomous University of Nayarit, Mexico; Dr. Jaime Ortegon Aguilar, University of Quintana Roo, Mexico; Dr. Deni Torres Roman, CINVESTAV Guadalajara, Mexico; Dr. Miroslav Voznak, VSB â€" Technical University of Ostrava, Czech Republic. **Total amount approved: $ 312,359.27USD, approx. $ 4,971,912.00 Mexican Pesos** , June 30, 2015-June 2017. * IIUM Research Publication Incentive Fund for indexed journal and conference publications in the year 2015, from Research Management Center, IIUM, Malaysia (Total Amount RM 4,000), in 2015. * *Research Endowment Grant (Type B)* [As Principal Researcher], Project Title: â€œTeaching and Learning Qurâ€™anic Arabic Utilizing Adaptive and Intelligent Systems for Collaborative Learningâ€, EDW B13-084-0969 (Amount RM 20000), Research Management Centre, IIUM, 2014-2016 * IIUM Research Publication Incentive Fund for SCI/SCIE-indexed journal publications and for citation incentivein the year 2014, from Research Management Center, IIUM, Malaysia (Total Amount RM 3,250) * IIUM Research Publication Incentive Fund for SCI/SCIE-indexed journal publications for the year 2013, from Research Management Center, IIUM, Malaysia (Total Amount RM 4,000) * IIUM Research Publication Incentive Fund for high-level journal publications for the year 2012, from Research Management Center, IIUM, Malaysia (Total Amount RM 2,500) * *Research Endowment Grant (Type B)* [As Principal Researcher], Project Title: â€œAutomated Intruder Detection in Surveillance Networks using Machine Learning Algorithmsâ€, EDW B11-167-0645 (Amount RM 20000), Research Management Centre, IIUM, 2011-2013 * IIUM Research Publication Incentive Fund for high-level journal publications for the year 2011, from Research Management Center, IIUM, Malaysia (Total Amount RM 14,000) * Research Endowment Grant (Type A) [with co-researchers; Imad Fakhri Taha Alshaikhli and Akram M.Z. Khedher], Project Title: â€œDigital Watermarking to Protect Quran and Sunnaâ€, EDW A11-208-0755, 2011 (Amount RM 5000), Research Management Centre, IIUM, 2010-2011 * BRAC University research grant, 2010, Bangladesh (Amount approx. BDT 87,000)

Publications

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Suaib Akhter, Tawsif Zaman Arnob, Ekra Binta Noor, Selman Hizal, and Al-Sakib Khan Pathan "*An Edge-Supported Blockchain-Based Secure Authentication Method and a Cryptocurrency-Based Billing System for P2P Charging of Electric Vehicles* ," in **Signatures of Maturity in Cryptocurrency Market** (Edited by Stanisław Drożdż, Jarosław Kwapień, and Marcin Wątorek), ISBN 978-3-0365-8574-1, MDPI, 2023, pp. 121-139. [§ **This chapter was re-printed in this volume from Entropy journal's special issue, as a reference material by MDPI for greater visibility**] *BC.31.* Rachida Hireche, Houssem Mansouri, and Al-Sakib Khan Pathan, "*Fault Tolerance and Security Management in IoMT* ," **Towards a Wireless Connected World: Achievements and New Technologies**. (Edited by Al-Sakib Khan Pathan), ISBN: 978-3-031-04320-8, Springer, 2022, pp. 65-104. *BC.30.* Md. 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Mokammel Haque, Al-Sakib Khan Pathan, and Choong Seon Hong, â€œ *S-PkSec: An Asymmetric Key Based Security Management Scheme for Sensor Network Operation,* â€ Proceedings of *KNOM (Korean Network Operations and Management) Conference 2008* , (TS6-5), April 24-25, Changwon, Korea. *D.5.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ *A Secure and Efficient Way of Node Membership Verification in Wireless Sensor Networks,* â€ (Poster) Proc. of the*27th KIPS Spring Conf.* , 11-12 May 2007, Seongnam, Korea, pp. 1100-1101. *D.4.* Md. 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[Â§ **IEEE ComSoc Seoul Chapter Best Paper Award**] *D.2.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ *Attacks on Shen et. al.â€™s Remote User Authentication Scheme and Defense,* â€ Proceedings of the*26th KIPS Fall Conference 2006* , November 10-11, Cheongju, Korea, pp. 1589-1592. *D.1.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ *An Efficient Bilateral Remote User Authentication Scheme with Smart Cards,* â€ Proc. of the*33rd Korea Information Science Society Fall Conference 2006* , Oct 20-21, Seoul, Korea. pp. 132-134. Ûž *Other Conference Papers in the Past P.5.* Al-Sakib Khan Pathan, Md. Mehedi Hassan,

and Humayun Kadir Islam, "*E-Learning: Can it Help the Education in Bangladesh?,*" Accepted in the **Eleventh International Conference on Distributed Multimedia Systems (DMS 2005)**, Banff, Canada, 5-7 September, 2005. *P.4.* Al-Sakib Khan Pathan, "*Where is the Intelligence in Computational Intelligence?,*" Accepted in the **World ENFORMATIKA Joint Conferences (WEC 2005)**, Istanbul, Turkey, June, 2005. *P.3.* Humayun Kadir Islam and Al-Sakib Khan Pathan, "*Technological Impact on Disaster Management Information System,*" Accepted in the **2nd International Conference on Information and Communication Technology (ICT 2004)**, Bangkok, Thailand, November 18-19, 2004. *P.2.* Al-Sakib Khan Pathan and Humayun Kadir Islam, "*A Study on the Key Factors for Effective E-Learning,*" Accepted in the **3rd International Conference on ICT and Higher Education e-University 2004**, Bangkok, Thailand, August, 2004. *P.1.* Al-Sakib Khan Pathan, Md. Mahbub Alam, M. Monowar, F. Rabbi, S. Ahmed, and T. H. Khan, "*12-Segment Display for the Bengali Numerical Characters,*" Proceedings of the **National Conference on Computer Processing of Bangla (NCCPB-2004)**, pp. 82-88, Dhaka, Bangladesh, February, 2004. Ûž *Peer Reviewed Workshop Papers/Student Posters* **[WP09]** Wafaa Mustafa Abduallah, Al-Sakib Khan Pathan, and Abdulmonem S. Rahma, "**Reversible Data Hiding Scheme based on 3-Least Significant Bits and Mix Column Transform** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT Postgraduate Student Colloquium, October 2013, Kuala Lumpur, Malaysia. [§ **This POSTER won the Silver Medal in the event**] **[WP08]** Matin Abdullah and Al-Sakib Khan Pathan, "**Teaching and Learning Qur'anic Arabic Utilizing New Technologies and ICT** ", POSTER presentation in Intl Islamic University Malaysia (IIUM) KICT PG Student Colloquium, Oct 2013, KL, Malaysia. **[WP07]** Tarem Ahmed, Xianglin Wei, Supriyo Ahmed, and Al-Sakib Khan Pathan, "**Automated Visual Surveillance using Kernel Tricks** ", POSTER presentation in ENS/INRIA Visual Recognition and Machine Learning (CVML 2013), Summer School, 22-26 July 2013, Paris, France. **[WP06]** Matin Saad Abdullah and Al-Sakib Khan Patha, "**New Technologies for Teaching and Learning Qur'anic Arabic** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT PG Student Colloquium, Dec 2012, KL, Malaysia. **[WP05]** Wafaa Mustafa Abduallah, Al-Sakib Khan Pathan, and Abdulmonem S. Rahma (2012b), "**New Data Hiding Technique Based on Irreducible Polynomial Mathematics** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT Postgraduate Student Colloquium, December 2012, Kuala Lumpur, Malaysia. **[WP04]** Tarem Ahmed and Al-Sakib Khan Pathan (2012b), "**An Effective Automated Surveillance System** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT PG Student Colloquium, Dec. 2012, KL, Malaysia. **[WP03]** Wafaa Mustafa Abduallah, and Al-Sakib Khan Pathan (2012a), "**Defending Against Node Capture Attack in WSN** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT PG Student Colloquium, Feb 2012, KL, Malaysia. **[WP02]** Tarem Ahmed and Al-Sakib Khan Pathan (2012a), "**Towards Automated Surveillance Systems** ", POSTER presentation in International Islamic University Malaysia (IIUM) KICT PG Student Colloquium, Feb 2012, KL, Malaysia. **[WP01]** Al-Sakib Khan Pathan and Choong Seon Hong, "**Secure Group Association Management in Heterogeneous Distributed Sensor Networks** ", Proceedings of IEEE Seoul Section 2008, 29 November, 2008, Hanyang University, South Korea, pp. 25-32. [§ **IEEE Seoul Section Bronze Paper Award in the IEEE International Student Paper Contest 2008 organized by IEEE Seoul Section, Tokyo Section, Beijing Section, and Japan Council**] Ûž *Peer-Reviewed Newsletter Article* **NL1.** Shaik Shakeel Ahamad and Al-Sakib Khan Pathan, "*Security and Privacy-aware Mobile Healthcare Framework During COVID-19-like Pandemic*," Published in Special Issue on "IoT and AHSN for combating COVID-19 pandemic" of Internet of Things, Ad Hoc and Sensor Networks Technical Committee Newsletter (IoT-AHSN TCN), Vol. 1 No. 13, 2020, pp. 11-15. Ûž *Significant Talks/Presentations – Keynote Speech/Seminar/Guest Lecture* **[TP39]** Invited Talk, "**Transitioning from a 'Student' to a 'Researcher' – Can Everyone Be?** ", UIU Research & Innovation Week, 01 December, 2024, UIU, Dhaka, Bangladesh. **[TP38]** Keynote Speech, "**An Overview of Internet of Energy (IoE) and its Security Challenges** ", International Conference on Automation & Computation (IEEE AutoCom24), Dehradun, Uttarakhand, India, 14-16, March, 2024 – 15 March, 2024. **[Online] [TP37]** Invited Talk, "**Clarification of Some Commonly used Contemporary Technical Terms** ", IEEE UIU SB Seminar, 20 February, 2024, UIU, Dhaka, Bangladesh. **[TP36]** Keynote Speech, "**Cryptocurrency – The Expectation and Reality for Digital Transactions** ", Confluence-2024: 14th International Conference on Cloud Computing, Data Science & Engineering, 18-19 January 2024, Amity University, Noida (New Delhi NCR), India. **[Online] [TP35]** Keynote Speech, "**Utilizing Advanced Computing and Communication Technologies for Greening the EV Recharging and Billing Systems** ", International Conference on Intelligent Systems, Advanced Computing and Communication (ISACC-2023), 03-04 February 2023, Assam University, Silchar, Assam, India, 4 February 2023. **[TP34]** Invited Speaker, "**How to make your research more impactful?** ", Research Seminar Series, 02 November, 2022, UIU, Bangladesh. **[TP33]** Invited Talk: "**Wireless Body Area Sensor Networks – Issues and Challenges** ", Research Seminar Series, 16 March, 2022, UIU, Bangladesh. **[TP32]** Keynote Speech: "**Recognizing FDIA as a Critical Issue in the Field of Cybersecurity** ", The International Conference on Information, Communication & Cybersecurity (ICI2C'21), November 10-11, 2021, Khouribga, Morocco. [VIRTUAL due to COVID-19 pandemic] **[TP31]** Welcome Speech as the General Chair: EAI WiCON 2021 – 14th EAI International Wireless Internet Conference (WiCON'21), Orillia, Canada (online), November 9, 2021. **[VIRTUAL due to COVID-19 pandemic] [TP30]** Expert Talk as a Resource Person, "**Fundamentals of Computer Network Security** ", International Faculty Development Program during 05 July, 2021 to 10 July, 2021, organized by Chandigarh University, Punjab, India, 09 July, 2021. **[Online event due to COVID-19 pandemic] [TP29]** Eminent Speaker, "**Writing and Publishing (Scientific and Technical) Books and Book Chapters** ", International STTP on Reserch Writing & Design, Galgotias University, 12 March 2021, Greater Noida, Uttar Pradesh, India. **[Online event due to COVID-19 pandemic] [TP28]** Expert Speaker, Topic Title: "**Key Factors to Know for Quality Publications** ", Joint One Week Virtual Workshop with ICT Academy (an initiative of the Govt. of India) on Learning Practical Research Skills and Techniques (an Innovative, Integrated Approach) Series 2, Galgotias University,

India, 11 August 2020. **[TP27]** Expert Webinar/Talk, Talk Title: â€œ**Need and Importance of Cyber Security in Real World Environment** â€, 4th Annual International Faculty Development Program 2020 (IFDP 2020), organized by Chandigarh University, India, 7 July, 2020. **[TP26]** Keynote Speech: â€œ**Can we rely on Blockchain?** â€, at the 2nd International Conference on Intelligent Communication and Computational Techniques (ICCT 2019), September 29, 2019, Jaipur, Rajasthan, India, 2019. **[TP25]** Invited Talk: â€œ**Things to know about Cyber Attacks when using Cyberspace** â€, Workshop on â€œcryptography and cyber Securityâ€ at Maulana Abul Kalam Azad University of Technology, Nadia, West Bengal, India, 13 February, 2019. **[TP24]** Invited Talk: â€œ**Basics of Security and Cryptography** â€, Workshop on â€œcryptography and cyber Securityâ€ at Maulana Abul Kalam Azad University of Technology, 13 February, 2019, Nadia, West Bengal, India. **[TP23]** Keynote Speech: â€œ**Are We Aware of Simple Yet Deceiving Cyber Attacks?** â€ 5th International Conference on Mathematics and Computing (ICMC 2019), 9 February, 2019, Bhubaneswar, Odisha, India. **[TP22]***Workshop Speech:*â€œ**Problems faced while implementing OBE (The unsolved problems that nullify OBEâ€™s university level implementation)** â€, Southeast University, 26 October, 2018. **[TP21]** *Keynote Speaker* : â€œ**The state-of-the-art wireless body area sensor networks â€" Issues and Challenges** â€, at the 7th IEEE International Conf. on Advances in Computing, Commun. and Informatics (ICACCI-2018), Bangalore, India, 21 Sep, 2018. **[TP20]** *Invited Talk* : â€œ**The State-of-the-Art Wireless Body Area Sensor Networks â€" Issues and Challenges** â€œ, at Software and Informatics Research Centre (SIRC), University of Ontario Institute of Technology, Oshawa, Canada, 12 July, 2018. **[TP19]** *Welcome Speech as the General Chair* : 2nd EAI International Conference on Smart Grid and Internet of Things (SGIoT 2018), in Niagara Falls, Canada, July 11, 2018. **[TP18]***Keynote Speaker* : Talk Title: â€œ**Defending against Common Cyber Attacks: Phishing and Cross-Site Scripting** â€, at 13th IEEE International Symposium on Programming and Systems (ISPS 2018), April 24-26, 2018, Algiers, Algeria. **[TP17]***Invited Lecture:* â€œ**Human Factors and Content Security Policy in Tackling Common Cyber Attacks** â€œ, Training program for teachers (second batch) of the Polytechnic institutes in Bangladesh on â€œCyber Security and Ethics: Knowledge, Skills and Pedagogyâ€, 21 April 2018, held at Islamic University of Technology (IUT), Bangladesh under Skills and Training Enhancement Project (STEP) of the Ministry of Education, Bangladesh. **[TP16]***Invited Lecture:* â€œ**Human Factors and Content Security Policy in Tackling Common Cyber Attacks** â€œ, Training program for teachers (first batch) of the Polytechnic institutes in Bangladesh on â€œCyber Security and Ethics: Knowledge, Skills and Pedagogyâ€, 13 April 2018, held at Islamic University of Technology (IUT), Bangladesh under Skills and Training Enhancement Project (STEP) of the Ministry of Education, Bangladesh. **[TP15]***Invited Speech:* â€œ**Social Engineering Attack â€" Even the Smart People Can Get Deceived** â€, in Recent Trends in Cyber Security, Plenary Session, Accountability in Bangladesh: Issues & Debates, 29 Mar 2018, Independent University, Bangladesh. **[TP14]** *Keynote Speech* : â€œ**Understanding Quality** â€œ, Workshop on Team Building, BBA Seminar Hall, Southeast University, Dhaka, Bangladesh, 10 August, 2017. **[TP13]***Welcome Speech as the General Chair* : 1st EAI International Conference on Smart Grid Assisted Internet of Things (SGIoT 2017), July 11-13, 2017, Sault Ste. Marie, Canada. **[TP12]***Invited Talk* : â€œ**How to Build Customer Trust in Cloud Computing Model?** â€, at National Conference on Electronics and ICT, Atomic Energy Center, 20 April, 2017, Dhaka, Bangladesh. **[TP11]***Invited Expert Talk* : â€œ**Mitigating Cross-Site Scripting Attacks with a Content Security Policy** â€, International Conference on Communication and Computing System (ICCCSâ€™16), September 9-11, 2016, Gurgaon, India. **[TP10]***Keynote Speech* : â€œ**Tech-Talk: Mitigating Cross-Site Scripting Attacks with a Content Security Policy** â€, Organized by IEEE Student Branch, University of Dhaka, April 17, 2016, Dhaka, Bangladesh. **[TP09]***Keynote Speech:* â€œ**Building Customer Trust in Cloud Computing Model** â€, as Distinguished Guest and Keynote Speaker in the 2nd IEEE International Conference on Advances in Computing & Communication Engineering (ICACCE-2015), May 1-2, 2015 by Tulaâ€™s Institute, 2 May, 2015, Dehradun, Uttarakhand, India,. **[TP08]***Keynote Speech:* â€œ**Computer Science and IT Today: Research Issues and Publication Tips** â€, as Chief Guest and Keynote Speaker in International Conference on Innovations in Electronics, Communication & Computing (ICIECC 2014), 10-11 April, 2014, 10 April, 2014, Madurai, Tamil Nadu, India. **[TP07]***Keynote Speech:* â€œ**Wireless Sensor Network Security: Current status and Future Trends** â€, as Keynote Speaker in International Conference on â€œElectronics, Communication and Information Technologyâ€ (ICECIT 2013), Oct. 4-5, 2013 held at Thapar University, 04 October 2013, Patiala, Punjab, India. **[TP06]***Seminar Presentation:* â€œ**The Need-to-Know Issues for Publishing Books and Book Chapters** â€, Springer eBooks Seminar, IIUM, 20 September 2013, Kuala Lumpur, Malaysia. **[TP05]***Seminar Presentation:* â€œ**How to Publish Quality Journal Papers?** â€, KICT Conference Room, IIUM, 20 December, 2012, Kuala Lumpur, Malaysia. **[TP04]***Guest Lecture:* â€œ**Wireless Network Security: 3G, 4G, Wireless PAN/LAN/MAN** â€, Centre for Information and Communication Technology (CICT), Universiti Teknologi Malaysia (UTM), 23 May 2012, Skudai, Johor, Malaysia. **[TP03]***Seminar Presentation:* â€œ**Energy-Efficient Secure Routing in Heavily Deployed Wireless Sensor Networks** â€, KICT Research Seminar, IIUM, June 22-23, 2011, Kuala Lumpur, Malaysia. **[TP02]***Seminar Presentation:* â€œ**How to Write Quality Journal Paper & Getting it Published?**â€, KICT Conference Room, IIUM, 22 October, 2010, Kuala Lumpur, Malaysia. **[TP01]***Seminar Presentation:* â€œ**Introduction to Wireless Sensor Network Security** â€, BRAC University Seminar series, UB0124, 17 February, 2010, Dhaka, Bangladesh. Ûž *Opinion Piece* â€" Al-Sakib Khan Pathan, â€œ *Technological Advancements and Innovations are Often Detrimental for Concerned Technology Companies* â€œ, July 2018. â€" Al-Sakib Khan Pathan, â€œ *What is the difference between IoT and CPS (and M2M)?*â€, December, 2015. â€" Al-Sakib Khan Pathan and San Murugesan, â€œ *Trust in Cloud Needs Ensuring Cloud of Trust*â€, November, 2015. Ûž *Articles in Souvenir Books for International/National Events* **[A1]** *Al-Sakib Khan Pathan* , â€œ *ICPC and My Research: Is There a Connection? â€" Some Personal Experience*â€**,** **Souvenir Book of the** *International Collegiate Programming Contest (ICPC) 2019* , Asia Dhaka Regional, 15-16 Nov, 2019, Dhaka, BD, pp. 34-36. Ûž *Newspaper Article* **NP1.** Al-Sakib Khan Pathan, â€œ**Solution to question paper leak** â€, The Daily Star, Bangladesh. 12:00 AM, August 19, 2014 / LAST MODIFIED: 01:53 AM, March 08, 2015.

(http://www.thedailystar.net/solution-to-question-paper-leak-37653) Ûž *Technical Reports T.5.* Nazmus Saquib, Md. Sabbir Rahman Sakib, and Al-Sakib Khan Pathan. â€œ**ViSim: A User-Friendly Simulation Tool for MANET Routing Protocols** â€, Technical Report, TR-BU-CSE001-Oct09, BRAC University, October, 2009. *T.4.* Al-Sakib Khan Pathan, â€œ**Future Internet Addressing (FI Address)** â€, TR 2008N4-SP-NL, Net Lab, KHU, 11 Dec, 2008. *T.3.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ**Security Attacks and Challenges in Wireless Sensor Networks** â€, Technical Report 2008N3-SP-NL, Networking Lab, KHU, 2008. *T.2.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ**Public Key Cryptography in Resource-Constrained WSN** â€, Technical Report 2008N2-SP-NL, Networking Lab, KHU, 2008. *T.1.* Al-Sakib Khan Pathan and Choong Seon Hong, â€œ**Heterogeneous Distributed Sensor Networks (HDSN)** â€, Technical Report 2007N1-SP-NL, Networking Lab, KHU, 2007. Ûž *Patent (Korean) PT.1.* í™ì¶©ì„ , Md Mokammel Haque, Al-Sakib Khan Pathan,í—ˆì§€í˜, â€œì„¼ì„œ ë„¤íŠ¸ì›Œí¬ì—ì„œì„¼ì„œ ë…¸ë“œ ê°„ì˜ ë©”ì‹œì§€ì•”í˜¸í™”/ë³µí˜¸í™”ë°©ë²•â€, ë"±ë¡ë²^í˜ : íŠ¹í—ˆ 10-0941764 í˜, ëŒ€í•œë¯¼êµí™í—ˆì², 2010.02.03 (íŠ¹í—ˆ¶Œìž: ê²½í¬ëŒ€í•™êµì‚°•í•™í˜'ë ¥ë‹¨) [Choong Seon Hong, Md. Mokammel Haque, Al-Sakib Khan Pathan, and Gihyuk Heo, â€œMessage Encryption / Decryption Method Between Sensor Nodes in Wireless Sensor Networks,â€ Registration No.: Patent No. 10-0941764, Republic of Korea Intellectual Property Office, 03/02/2010 (Patent : Industry-Academic Cooperation Foundation, Kyung Hee University)] Ûž *Ph.D. Thesis â—Š* â€œ**Resource Efficient Security Management in Wireless Sensor Networks** â€, Department of Computer Engineering, Kyung Hee University, South Korea, 2009. Ûž *B.Sc. Thesis â—Š* â€œ**Neighbor Aware Multicast Routing Protocol for Mobile Ad Hoc Networks** â€, Department of Computer Science and Information Technology, Islamic University of Technology, Final year thesis project, September, 2003.

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