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International Conference/Doctoral Symposium on Computational Intelligence

Organized by Institute of Engineering & Technology, a constituent college of Dr APJ Abdul Kalam Technical University Lucknow, India in association with
University of Calabria, Italy
05 March 2022.

*************** CALL FOR PAPERS ***************

SPECIAL SESSION ON
"Emerging Trends & Technologies in Computing & Management"

SESSION ORGANIZERS:

Prof. (Dr.) Raj Gaurang Tiwari
Professor,
Department of Computer Science and Technology,
Chitkara University Institute of Engineering and Technology,
Chitkara University, Punjab, India
rajgaurang@chitkara.edu.in

Dr. Ambuj Kumar Agarwal
Associate Professor,
Department of Computer Science and Technology,
Chitkara University Institute of Engineering and Technology,
Chitkara University, Punjab, India
ambuj4u@gmail.com

Dr. Alok Misra
Assistant Professor
Computer Science and Information Technology Department,
Institute of Engineering & Technology, Sitapur Road, Lucknow Uttar Pradesh, India
alokalokmm@gmail.com

EDITORIAL BOARD:

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Assistant Professor, Indian Institute of Management, Jammu, India

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Teerthanker Mahaveer University, N.H.-24 Delhi Road,Moradabad,244001,UP, India

Dr. Soumi Dutta
Associate Professor, Institute of Engineering & Management, Kokata, India
soumi.dutta@iemcal.com

Prof.(Dr.) Sandeep Gupta
Department of Computer Science and Engineering
JIMS Engineering Management Technical Campus, 48/4 Knowledge Park -3 Gr. Noida
201308,UP, India

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Dr. Shilpi Gupta
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Inderprastha Engineering College, Sahibabad , District Ghaziabad, UP, India

Dr. Kapil Kumar
Associate Professor, School of Computer Science and Applications
IIMT University , 'O' Pocket, Ganga Nagar, Mawana Road, Meerut

SESSION DESCRIPTION:

The main aim of this special session is to discuss about the Emerging Trends and Technologies in Computing and Management. This session aims to bring together leading academic scientists, researchers and research scholars to exchange and share their experiences and research results about all Emerging Trends and Technologies in Computing and Management. This will provide a forum for the interaction and integration in the related disciplines.

RECOMMENDED TOPICS:

Topics to be discussed in this special session include (but are not limited to) the following:

- Big Data, Cloud Computing, Internet of Things, Information Security, Electronic CAD Tools, Smart Vehicles, VLSI Technology Trends, Configurable Computing, Optical Computing, Molecular Nanotechnology, Quantum Computing, IT & Security Considerations, Sustainable Computing, Green Computing, Systems, Robotics & Automation, Machine Learning/Deep Learning, IoT
- Cyber Insurance, Cyber Security, Business Intelligence & IT Security, Ethical Hacking, Alignment of Business and IT Security Efforts, Security Awareness, Big Data Analysis, Data Mining, Natural Language Programming, Biometrics Security, Cloud Security & Privacy, Cryptography, Database Security & Privacy, Distributed Systems Security & Privacy.
- Emerging Trends & Technologies in E-Governance/M-Governance/E-Business/ E-Commerce/ E-Training/M-Commerce, Mobile Computing, Cloud computing
- Power Engineering & Power Systems, Electromagnetic Compatibility, Energy Conversion, High Voltage Engineering & Insulation, Power Delivery, Power Electronics, Illumination, Control Theory & Applications, Adaptive & Learning Control System, Fuzzy & Neural Control, Mechatronics, Manufacturing Control Systems & Applications, Process Control.
- Communication & Signal Processing, Audio-Visual Recording & Storage, Image/Video Coding, 3D Video Representations & Compression, 3D Graphics & Animation

Compression, HDTV & DVBT systems, Video Adaptation, Wireless Video Broadcasting & Communication, Visual Surveillance, Video Restoration, MultiCamera Video Analysis, Motion Analysis, Face & Gesture Processing, Video Synthesis, Architectures for Image/Video Processing.

- Nanotechnology and Upcoming Careers for Engineers, Communication Skills and Engineering Career, Stress Management, Time Management, English Language and Growth Opportunities in Career, Role of Social Sites in building Professional Relationships, Fluent English Speaking and International Careers, Role of English Speaking in Upliftment of Career

SUBMISSION PROCEDURE:

Researchers and practitioners are invited to submit papers for this special theme session "Emerging Trends & Technologies in Computing & Management" *on or before* Nov 30, 2021. All submissions must be original and may not be under review by another publication. INTERESTED AUTHORS SHOULD CONSULT THE CONFERENCE'S GUIDELINES FOR MANUSCRIPT SUBMISSIONS at http://dosci-conf.com/paper_submission.html. All submitted papers will be reviewed on a double-blind, peer review basis.

NOTE: While submitting paper in this special session, please specify session "Emerging Trends & Technologies in Computing & Management" at the top (above paper title) of the first page of your paper.

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