

CyberSciTech 2019 Call for LBI, WiP, Poster Papers (August 5-8, 2019, Fukuoka, Japan)

The 4th IEEE Cyber Science and Technology Congress (CyberSciTech 2019)

<http://cyber-science.org/2019/>

IMPORTANT DATES

Late Breaking Innovation Paper Due:	May 10, 2019
Work-in-Progress & Poster Paper Due:	May 15, 2019
Workshop & Special Session Paper Due:	May 15, 2019
Authors Notification:	May 25, 2019
Camera-ready Submission:	June 20, 2019

IEEE CyberSciTech 2019 CALLS FOR

- Late breaking innovation paper:

We welcome the latest design, research, and development works within the scope of CyberSciTech. The submission can be of any type, and will be allocated by the Program Chair to a suitable Regular, Work-in-Progress, or Poster tracks

- Work-in-Progress paper: 4-6 pages

We welcome papers that report on early or ongoing research activities within the scope of CyberSciTech.

- Workshop and special session paper: 4-6 pages

We welcome papers that fit within the scope of the accepted workshops and special sessions listed below and on our website: <http://cyber-science.org/2019/>

- Poster paper: 2-4 pages

Describe a vision, technique, or working system within the scope of CyberSciTech

All submissions must be in the IEEE CS proceedings format. All accepted papers will be published by IEEE (IEEE-DL and EI indexed) in Conference Proceedings. Best Paper Awards will be presented to high quality papers. Selected papers will be recommended to prestigious journal special issues.

SCOPE AND TRACKS

Topics of interest include, but are not limited to:

Track 1: Cyberspace Theory & Technology

- Cyberspace Property, Structure & Models
- Cyber Pattern, Evolution, Ecology & Science
- SDN/SDS, 5G/6G, Vehicle & Novel Network
- Cloud, Fog, Edge & Green Computing
- Big Data Analytics, Technology & Service
- Infrastructures for Smart City/Country

Track 2: Cyber Security, Privacy & Trust

- Cyber Security, Safety & Resilience
- Cyber Crime, Fraud, Abuse & Forensics
- Cyber Attack, Terrorism, Warfare & Defense
- Cyber Privacy, Trust & Insurance
- Blockchain, DLT Techniques & Applications

- Post-quantum Cryptography

Track 3: Cyber Physical Computing & Systems

- Cyber Physical Systems & Interfaces
- Cyber Physical Dynamics & Disaster Relief
- Cyber Manufacturing & Control
- Embedded Systems & Software
- Autonomous Robots & Vehicles
- Internet of Things (IoT) & Smart Systems

Track 4: Cyber Social Computing & Networks

- Social Networking & Computing
- Computational Social Science
- Crowd Sourcing, Sensing & Computing
- Cyber Culture, Relation, Creation & Art
- Cyber Social Right, Policy, Laws & Ethics
- Cyber Learning, Economics & Politics

Track 5: Cyber Intelligence & Cognitive Science

- Cyber/Digital Brain & Artificial Intelligence
- Hybrid & Hyper-connected Intelligence
- Affective/Mind Cognition & Computing
- Brain/Mind Machine Interface
- Intelligent Multimedia Technology
- Intelligent Object, Environment & Service

Track 6: Cyber Life & Wellbeing

- Cyber Life & Human Centric Computing
- Cyber Medicine, Healthcare & Psychology
- Cyborg/Wearable/Implantable Technology
- Human/Animal Behavior Recognition
- Personal Big Data & Personality Computing
- Virtual, Augmented & Mixed Reality

SPECIAL ISSUES

* IEEE Access, Topic: "Deep Learning: Security and Forensics Research Advances and Challenges"

* International Journal of Computer Sciences and Engineering, Topic: "Cybersecurity, Innovative Services and Emerging Technologies of Cloud and Big Data Computing"

* Journal of Information Science and Engineering, Topic: Computational Intelligence for Pervasive Systems

* CCF Transactions on Pervasive Computing and Interaction, Topic: Pervasive Intelligence: State-of-the-Art, Challenges and Perspectives

SUBMISSION GUIDELINES

Authors are invited to submit their original work that has not previously been submitted or published in any other venue. Regular, Work-in-Progress (WiP), Workshop/Special Session, Poster papers all need to be in IEEE CS format (<https://www.ieee.org/conferences/publishing/templates.html>) and, submitted via EDAS (<https://edas.info/newPaper.php?c=25734>).