

The 7th IEEE Cyber Science and Technology Congress (CyberSciTech 2022)

http://cyber-science.org/2022/cyberscitech/

joint conference IEEE DASC/PICom/CBDCom/CyberSciTech 2022

September 12 - 15, 2022 Calabria, Italy

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Important Dates

Workshop/SS Proposal Due:	15 Mar 2022
Workshop/SS Proposal Notification:	01 Apr 2022
Paper Submission:	01 Jun 2022
Acceptance Notification:	01 Jul 2022
Camera-ready Submission:	15 Jul 2022

Cyberspace, the seamless integration of physical, social, and mental spaces, is developing quickly and becomes an integral part of our society, ranging from education and entertainment to business and cultural activities, and so on. There are, however, a number of pressing challenges such as human-control, accessibility, safety and trust associated with the cyberspace. For example, how do we strike a balance between the need for strong cybersecurity and preserving the privacy of ordinary citizens?
To address these challenges, there is a need to establish new science and research portfolios that incorporate cyber-physical, cyber-social, cyber-intelligent, and cyber-life technologies in a cohesive and efficient manner. The aim of the IEEE Cyber Science and Technology Congress (CyberSciTech) is therefore to offer IEEE CyberSciTech with the aim of providing a common platform for scientists, researchers, and engineers to share their latest ideas and advances in the broad scope of cyber-related science, technology, and application topics. In addition, this is also a platform to allow relevant stakeholders to get together, discuss and identify ongoing and emerging challenges, in order to understand and shape new cyber-enabled worlds.

Tracks
Track 1: Cyberspace Theory & Technology – Chair Katina Kralevska, *Norwegian Univ. of Sci. & Tech. (Norway)*
Track 2: Cyber Security, Privacy & Trust – Chair Yan Huang, *Kennesaw State University, (USA)*
Track 3: Cyber Physical Computing & Systems – Chairs Mirko Viroli, Roberto Casadei, *University of Bologna (Italy)*
Track 4: Cyber Social Computing & Networks – Chair Weimin Li, *Shanghai University (China)*
Track 5: Cyber Intelligence & Cognitive Science – Xiaokun Zhang, *Athabasca University (Canada)*
Track 6: Cyber Life & Wellbeing – Chair Wasim Ahmad, *University of Glasgow (UK)*
WiP & Poster Track: Chair Lai Tu, *Huazhong University of Sci.&Tech. (China)*
Late Breaking Innovation Track: Celimuge Wu, *The Univ. of Electro-Comm. (Japan)*

Topics of interests include, but are not limited to:
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; 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; Cyber Physical Systems & Interfaces; Cyber Physical Dynamics & Disaster Relief; Cyber Manufacturing & Control; Embedded Systems & Software; Autonomous Robots & Vehicles; Internet of Things (IoT) & Smart Systems; 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; Cyber/Digital Brain & Artificial Intelligence; Hybrid & Hyper-connected Intelligence; Affective/Mind Cognition & Computing; Brain/Mind Machine Interface; Intelligent Multimedia Technology.

Submission Instructions
Authors are invited to submit their original research work that has not previously been submitted or published in any other venue. Regular, work-in-progress (WiP), workshop/special session, and poster papers need to be submitted via Easychair (https://easychair.org/conferences/?conf=dascpicomcbdcomcyber). Papers should be prepared in IEEE CS Proceedings format. IEEE formatting information:
http://www.ieee.org/conferences_events/conferences/publishing/templates.html
All accepted papers in the main tracks, workshops, special sessions and demos/posters will be published in an IEEE Computer Society proceedings (IEEE-DL and EI indexed). Best Paper Awards will be presented to high quality papers. Selected papers will be recommended to prestigious journal Special Issues.
Some papers originally submitted as full papers can be accepted as short papers or posters during the review process. In such cases, the authors will need to reduce the paper accordingly when preparing the camera-ready version. At least one of the authors of any accepted paper must register and present the paper at the conference.
Regular Tracks: **6-8** pages - *WiP/Workshop/Special Session Tracks*: **4-6** pages - *Poster Track*: **2-4** pages