

# CyberSciTech 2018

## The 3rd IEEE Cyber Science and Technology Congress

August 12-15, 2018, Athens, Greece

### Special Session on Cyber Social Computing and Cyber-Enabled Applications (CSC&CEA)

In the past several years, we have seen dramatic advancement in many application domains enabled by the use of computing and networking technologies, as well as computational intelligence algorithms and computing methodologies. This development has resulted in many emerging, highly interdisciplinary research areas, such as Internet of Things, Smart Cities, Big Data, Social Computing, and a variety of cyber-enabled applications. These new technologies are transforming our society, and have enormous economic impact of various aspects beyond people's expectation.

This special session, focusing on Cyber Social Computing and Cyber-Enabled Applications, aims to bring together researchers and engineers from all related areas to disseminate their findings and foster a community to exchange ideas and seek potential collaborations, so as to further the advancement of the state of the art of these emerging paradigms and technologies.

This special session will be held in conjunction with CyberSciTech 2018 (2018 IEEE Cyber Science and Technology Congress, Athens, Greece, August 12-15, 2018).

#### CSC&CEA Topic

◇ User behavior analysis and modeling in social cyberspace
◇ User influence measure and model in social cyberspace
◇ Community detection and structural analysis in social cyberspace
◇ Information diffusion and sharing across multi social cyberspaces
◇ Semantic social network analysis
◇ Data-driven interdisciplinary modeling and analysis
◇ Trust and reputation in social cyberspace
◇ Privacy and security in social cyberspace
◇ Cyber-enabled smart learning, healthcare services
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#### CSC&CEA Submission & Publication

Interested authors can submit a full technical paper between 4-6 pages. All submissions should follow the IEEE CS format. Accepted and presented papers will be published in the proceedings of CyberSciTech 2018 by IEEE CPS (IEEE Digital Library and EI-indexed). At least one author of each accepted paper is required to register and present their work at CyberSciTech 2018. Otherwise the paper will not be included in the proceedings. Selected excellent papers, after further extension and revision, will be recommended to special issues of prestige international journals (SCI/EI indexed).

#### Important Dates

- Submission due: April 30, 2018
- Acceptance notification: May 20, 2018
- Camera-ready manuscript due: June 15, 2018

#### Special Session Organizers

- Weimin Li, Shanghai University, China
- Qun Jin, Waseda University, Japan

#### Contact Information

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