



Call for SPECIAL SESSION / Workshop with CYBCONF 2021!

The biennial **International Conference on Cybernetics (CYBCONF)**, *sponsored* by IEEE Systems, Man, and Cybernetics Society (SMC) <https://wps.itc.kansai-u.ac.jp/cybcn2021/>. CYBCONF 2021 will be hosted in Sendai, Japan. will be held virtually in the Time Zone of Japan. It provides a premier international forum for researchers and practitioners to report the latest innovations, summarizes the state-of-the-art, and exchange ideas and advances in all aspects of Cybernetics. With your cordial participations, the conference becomes more premier with your strong supports.

Please submit your proposal for Special Session / Workshop: <http://shorturl.at/dlqIX>

For any query on this issue, please write to atiqahad@du.ac.bd

Workshop/Special Session Proposal: February 15, 2021

Paper Submission: March 15, 2021

Conference Date: June 8-10, 2021

This year, we will share the technical sessions with *Japanese Society of Artificial Intelligence (JSAl)*. In these years, JSAl attracts 2,000 to 3,000 attendees for their annual conference. The participants of CYBCONF 2021 are able to attend the technical sessions of JSAl, and the participants of JSAl will attend the technical sessions of CYBCONF 2021 freely. We would like to share technical activities of Cybernetics Part of IEEE SMC and JSAl in CYBCONF 2021.

Scopes: The scope of these include such areas as *computational intelligence, computer vision, neural networks, genetic algorithms, machine learning, fuzzy systems, cognitive systems, decision making, and robotics*, to the extent that they contribute to the theme of cybernetics or demonstrate an application of cybernetics principles. If your research keywords are close to any of the following research topics, submit your paper to CYBCONF to exchange the state-of-the-art techniques in the Cybernetics:

Awareness Computing	Cyber-Medical Systems	Intelligent Vehicular Systems & Control
Brain-Inspired Cognitive Systems	Cyber-Enabled World	Knowledge Acquisition in Intelligent System
Big Data Computing	Cybernetics for CPS	Machine Learning
Cognitive Situation Management	Evolving Intelligent Systems	Medical Informatics
Computational Collective Intelligence	Granular Computing	Quantum Cybernetics
Computational Cybernetics	Information Assurance & Intelligent Multimedia-Mobile Communications	Social and Economic Security
Computational Intelligence	Intelligent Industrial Systems	Social Computing & Intelligence
Computational Life Science	Intelligent Internet Systems	Soft Computing
Computational Psychophysiology		

Committee:

Honorary Chair: Yutaka Hata, University of Hyogo, Japan

General Chair: Tadahiko Murata, Kansai University, Japan

Program Chair: Syoji Kobashi, University of Hyogo, Japan

Program Co-Chair: Kento Morita, Mie University, Japan

Special Session Chair: Md Atiqur Rahman Ahad, University of Dhaka, Bangladesh; Osaka University, Japan

Publication Chair: Yusuke Goto, Iwate Prefectural University, Japan

Finance Chair: Takuya Harada, Aoyama Gakuin University, Japan

Publicity Chair: Naoyuki Kubota, Tokyo Metropolitan University, Japan

IEEE SMC School Chair: Emi Yuda, Tohoku University, Japan

Web/SNS Chair: Takayuki Fujita, University of Hyogo, Japan

Secretary: Naomi Yagi, Himeji Dokkyo University, Japan