

# 13th International Conference on Human System Interaction HSI 2020

Tokyo, Japan, June 6-8, 2020

## CALL FOR PAPERS

### ABOUT HSI CONFERENCE SERIES

Rapid changes in information technologies have led to a boost in the strength and efficiency of human activity. These technologies have an influence on every area of human life, including education, science, business, leisure time, entertainment, government, and health care. Human life is greatly dependent on these systems' efficiency and performance. The HSI conference has been prepared as a platform for exchanging ideas, knowledge, skills, and experiences in interactions between man and these systems. The HSI conference series has become the very important international conference in the field of Human System Interactions, human system science and engineering, human factors in large complex systems, human space computing and cyber-physical systems, human-environment interactions, and social-technical systems. This 13th international conference on Human System Interaction will be held in Tokyo, Japan from the 6th to 8th June 2020. The conference will cover the theory, design, and application of human-system interactions in the areas of science, education, business, industry, services, humanity, environment, health, and government. Aside from the regular presentations, the conference will include keynote addresses from speakers who work both in industry and academia and expects to attract more than 120 participants. Prospective authors are invited to submit papers on any of the topics listed below:

- Artificial Intelligence and Deep Learning
- Human Machine Interaction
- Autonomous Cars and Vehicles
- Cyber Security in HSI
- Robots and HSI in Robotics
- Sociological and Psychological aspects of HSI
- Cyber-Physical Systems
- Human Space Computing
- Internet of Things and Smart Homes
- Health Care and Assistive Devices
- Extreme Interfaces
- Humanity in Wireless Mesh Networks
- Vehicular System and Assisted Driving
- Multimedia Human Communication
- Personal Communication Systems
- Personal Mobile Ad-hoc Systems
- Wearable Devices, Networks, and Systems
- Network Control and Management
- Security, Privacy and Trust
- Human Dependable Systems
- Multi-agent System and Applications
- Education and Training
- Student Forum
- Industry Experience Reports



### SPECIAL SESSIONS

Apart from the aforementioned topics, the conference will include Special Sessions on highly specialized topic areas reporting technical trends and breakthroughs in human-system interaction. We cordially invite you to organize special sessions. Papers in these sessions undergo a regular review process as those in general sessions.

### CONFERENCE & POST CONFERENCE PUBLICATIONS

All papers presented during the conference will be submitted to IEEE Xplore. The papers will be also submitted for indexing by Web of Science and Scopus. Previous papers: <http://ieeexplore.ieee.org/servlet/opac?punumber=1002118>

### IMPORTANT DATE

Special session proposal	January 15, 2020
Full paper submission	February 15, 2020
Notification of acceptance	March 15, 2020
Final paper submission	April 5, 2020

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### Conference Venue

**Hakusan Campus, Toyo University**  
5-28-20 Hakusan, Bunkyo-ku, Tokyo  
112-8606, JAPAN