12th International Conference on Human System Interaction HSI 2019

Richmond, USA, June 25-27, 2019

http://hsi2019.welcometohsi.org/

Call for Papers



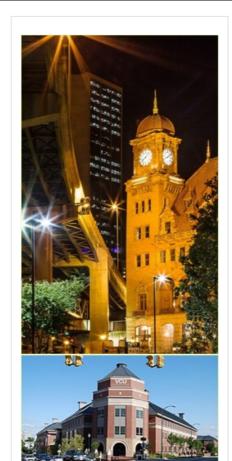
Rapid changes information in technologies efficiency of human activity. These technologies have an influence on every area of human life, including education, science, entertainment, government, and health care. Human life is greatly dependent on efficiency and performance of such systems. The HSI conference 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 a leading international event in the field of human factors and interactions in science and engineering, complex control systems, human space computing and cyber-physical systems, human environment interactions, and social-technical systems. The conference has been traditionally attracting several hundred participants from around the world

This 12th international conference on Human System Interaction will be held from 25th to 27th June 2019 in Richmond, Capital of Virginia and one of the oldest cities in USA. The conference will cover the theory, design and application of human-system interactions in the many areas. Aside from the regular presentations, the conference will include keynote addresses prominent speakers from industry and academia.

REGULAR SESSIONS

- Artificial Intelligence and Deep Learning
- Human Machine Interaction
- Autonomous Cars and Vehicles
- Cyber Security in HSI
- Robots and HSI in Robotics
- Sociological ad 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 Network



- Vehicular System and Assisted Driving
- Multimedia Human Communication
- Personal Communication System
- Personal Mobile Ad- hoc System

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 DATES

IIII OILIIII II BIIIED	
Full paper submission	May 15, 2019 (Extended
deadline)	
Special Session Proposals	March 15, 2019
Notification of acceptance	May 15, 2019
Early Registration	May 31, 2019
Final paper submission	May 31, 2019

ORGANIZER



Honorary Chairs

Barbara Boyan, USA Bogdan Wilamowski, USA Jerzy Wtorek, Poland Kouhei Ohnishi, Japan Ram Gupta, USA

General Chairs

Milos Manic, USA Jacek Ruminski. Poland

Technical Program Chairs

Kanghyun Jo, Korea Hideyuki Sawada, Japan

Technical Program Committee

Zoran Duric John Leonard Krys cios David Sarrett

SS Chairs:

Hui, Yu, UK

IES Advisory Chairs:

Juan Rodriguez- Andina, Spain

Local Committee

John Leonard Krys Cios Debrah Duke Bridget Thomson-McInnes Chathurika Wickramasinghe Kasun Amarasinghe Daniel Marino

Publication Chair

Andres Nogueiras, Spain

Publicity Chair

Antonio Luque, Spain

Patronage Opportunities

Philip O'Connor

International Steering Board

Ren Luo, Taiwan (Chair) Luis Gomes, Portugal Gerard Capolino, France Kim Man, Hong Kong Seiji Hata, Japan Kouhei Ohnishi, Japan Bogdan Wilamowsk, USA Jerzy Wtorek, Poland