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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 cyberphysical systems, human environment interactions, and social-technical systems. This 11th international conference on Human System Interaction will be held in Gdańsk from the 4th to 6th July 2018. 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:

REGULAR SESSIONS

- Human Computer and Machine Interaction
- Robots and HSI in Robotics
- Cyber Security in HSI
- Internet of Things and Smart Homes
- Health Care and Assistive Devices
- Vehicular System and Assisted Driving
- Wearable Devices and Systems
- Education and Training

SPECIAL SESSIONS

- CAVE as the most immersive virtual reality environment
- New developments for human factors engineering
- Computer Vision in HCI
- Affective Computing
- Human Computer Interaction in service of Rehabilitation and disability
- Deep neural networks in multimedia data analysis for human-system interaction



For more information about HSI 2018 please visit:

<http://www.welcometohsi.org>

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>

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IMPORTANT DATES

Full paper submission
Notification of acceptance
Early Registration and fee due
Final paper submission
Conference time

March 18, 2018 -> **EXTENDED** -> April 15, 2018
April 29, 2018
May 13, 2018
May 31, 2018
July 4-6, 2018

CONTACT INFORMATION



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