

The IEEE International Conference on Internet of People (IoP2015)

August 10-14, 2015, Beijing.

<http://www.cybermatics.org/SWC2015/IoP/IoP2015.htm>

Co-located with ScalCom2015, ATC2015, UIC2015, CBDCom 2015

Honorary Chairs

TBD

General Chairs

Vincenzo Piuri, Univ. degli Studi di Milano, Italy.

Kaveh Pahlavan, Worcester Polytechnic Institute, USA.

General Co-Chairs

Qun Jin, Waseda Univ. Japan.

Lu Liu, Univ. of Derby, UK.

Executive Chairs

Huansheng Ning, Univ. of Science and Technology Beijing, China.

Jianxin Li, Beihang Univ., China.

Program Chairs

Lei Wang, Shenzhen Institutes of Advanced Technology, Chinese Academy of Sciences, China.

Tianyi Zang, Harbin Institute of Technology, China.

Irwin King, Chinese Univ. of Hong Kong, HK.

Workshop Chairs

Yongjun Zheng, the Univ. of Cambridge, UK.

Marcello Trovati, Univ. of Derby, UK.

Ya Su, Univ. of Science and Technology Beijing, China.

Publicity Chairs

Shariq Hussain, Foundation Univ. Islamabad, Pakistan.

Maozhen Li, Brunel Univ., UK.

David Wester, Univ. of Leeds, UK.

Kehua Guo, Central South Univ., China.

Award Chairs

TBD

International Liaison Chairs

TBD

Industrial Liaison Chairs

TBD

Web Chair

TBD

LocalArrangementChairs

TBD

Advisory Committee

Nik Bessis, Univ. of Derby, UK.

Rajkumar Buyya, Univ. of Melbourne, Australia.

Geoffrey C. Fox, Indiana Univ., USA.

Antonio J. Jara, Univ. of Applied Sciences Western Switzerland, Switzerland.

Rob van Kranenburg, IERC IoT Research Cluster of the EU Commission, Belgium.

Makoto Takizawa, Hosei Univ., Japan.

Program Committee

http://www.cybermatics.org/SWC2015/IoP/IoP_program.htm

With the map of social individuals referring to people to cyber entities, Internet of People (IoP), which focus on personal information collection, characters modeling, and a wide range of applications. Together with the Wearable Devices and Brain informatics developing, Brain Research Plan and Social Computing will enrich the Physical, Social, Cyber and Thinking worlds and their fusion (Hyper world). Due to the expected pervasion of IoP and its impacts on human activity, it will quickly become an important field and hot interdisciplinary.

IoP topics include: Biometric Sensors and Biometric Identification Technology, Wearable Technology and Application, Brain Informatics Sensing and Processing, Body Area Network (BAN) technology and services, Social Computing and Collective Intelligence Network, Internet of Brain, Intelligence and Creation, Security and Privacy, Human Body signal collection, processing and communication theory, technology for Biomedical and healthcare application etc.

The International Conference on Internet of People (IoP) is a premier forum for sharing theoretical, experimental and operational results in relative fields. Besides the latest research achievements, we solicit original papers on a wide range of internet of people. IoP 2015 will be held in Beijing, China.

The IoP 2015 topics include but are not limited to the following:

Track 1: Biometric Sensors and Identification

Track 2: Wearable Technology and Body Sensor Networks

Track 3: Brain Informatics Sensing and Processing

Track 4: Social Computing, Social Internet of Things and Swarm Intelligence Networks

Track 5: Human-centric Cyber-Physical Systems

Track 6: Internet of Thinking and Creation

Track 7: Crowd Sensing, Sourcing and Wisdom

Track 8: Affective Computing

Track 9: Brain-Computer Interface/Brain-Machine Interface

Track 10: IoP System Modeling, Simulation and Optimization

Track 11: e-Learning and MOOCs

Track 12: Mobile and Smart Healthcare

Track 13: Deep Learning and Urban Computing

Track 14: IoP Applications, Implementation, Exploitation and Challenges

Track 15: Security, Privacy and Trust Issues in IoP

Track 16: IoP Social and Ethical Issues

IMPORTANT DATES

Paper Submission Deadline: April 20, 2015

Authors Notification: May 20, 2015

Camera-ready: June 5, 2015

WORKSHOPS

The IoP 2015 Organizing Committee invites proposals for workshops associated with the conference, addressing research areas related to the conference. Accepted workshop papers will be included in the proceedings published by IEEE CS Press. Click the following links for submission details/deadlines.

For workshop proposals, please refer to

http://www.cybermatics.org/SWC2015/IoP/IoP_workshop.htm.

PAPER SUBMISSION

Main conference papers are limited to 8 pages, following the IEEE CS format, and are to be submitted as PDF via the IoP 2015 submission site:

<https://easychair.org/conferences/?conf=iop2015>.

PAPER PUBLICATION

Accepted conference papers will be published by IEEE CPS (IEEE-DL and EI indexed). At least one author of each accepted paper is required to register and present their work at the conference; otherwise the paper will not be included in the proceedings.

Best Paper Awards will be presented to high quality papers. Selected papers, after further extensions and revisions, will be recommended to special issues. More details can be found via <http://www.cybermatics.org/SWC2015/IoP/IoP2015.htm>.