Industrial Internet is ushering in a new wave of industrial revolution through the integration of networks, computing, industrial equipment and people. Industrial Internet creates new ways to connect sensors and actuators embedded in machines to the Internet. The large amounts of data generated from sensors are analyzed to further understand the operation and condition of machines and industrial systems, and even enable autonomous operation and control of the entire systems. Industrial Internet will impact a broad industrial spectrum including manufacturing, aviation, transportation, power, oil and gas, healthcare, smart cities, and buildings. The second IEEE International Conference on Industrial Internet (ICII), as a premier international conference, invites researchers and practitioners from academia, industry and government to submit original, previously unpublished work on all aspects of Industrial Internet.

Topics of interested include, but not limited to

- Industrial Internet of Things
- Industrial cyber-physical systems
- Industrial big data and artificial intelligence
- Industrial communication and networking technologies
- Industrial cloud and edge computing
- Industrial robotics and autonomous systems
- Data management and analytics
- Security, privacy, and trust
- Real-time, reliability, and safety
- Applications, testbeds and case studies

IMPORTANT DATES

Regular papers submission deadline: June 1st, 2019 (Extended)
Regular papers acceptance notification: July 10th, 2019 (EDT)
Posters/demos submission deadline: July 10th, 2019 (EDT)
Posters/demos acceptance notification: Aug. 1st, 2019 (EDT)

Each submission should contain original material that has neither been previously published nor is currently under review at other places (e.g. journals, magazine, conferences and workshops) with copyrighted proceedings. The reviews process is single blind. A submission should not exceed 10 pages. Author should use standard conference paper format (e.g. two-column, a margin of 1 inch on all sides, 10-point font size, etc.); its LaTeX/Word template can be downloaded from www.ieee.org/conferences_events/conferences/publishing/templates.html All submissions must be in PDF format, and should be uploaded thought the ICII’19 submission site: https://edas.info/newPaper.php?c=25847

ORGANIZERS
General Chair
- Honggang Wang (UMass-Dartmouth, USA)

Program Co-Chairs
- Schahram Dustdar (TU Wien, Austria)
- Song Han (University of Connecticut, USA)
- Jianchuan Liu (Simon Fraser University, Canada)
- Reza Malekian (Malmö University, Sweden)

Steering Committee
- Vinton G. Cerf (Google, USA)
- Mischa Dohler (King’s College London, UK)
- Mahmoud Daneshmand (Stevens Institute of Technology, USA)
- Jae H Kim (Boeing Research & Technology, USA)
- Chenyang Lu (Washington University in St. Louis, USA)
- Weisong Shi (Wayne State University, USA)
- Dinesh Verma (IBM Thomas J. Watson Research Center, USA)
- Anwar Walid (Nokia Bell Labs, USA)
- Chonggang Wang (InterDigital, USA)

Workshop Co-Chairs
- Igor Bisio (University of Genova, Italy)
- Houbing Song (Embry-Riddle Aeronautical University, USA)

Panel Co-Chairs
- Mark Nixon (Emerson Automation Solutions, USA)
- Zhibo Pang (ABB Corporate Research, Sweden)

Poster and Demo Co-Chairs
- JaeSung Song (Sejong University, South Korea)
- Jie Yang, (Florida State University, USA)

Publicity Co-Chairs
- Kim-Kwang Raymond Choo (UT San Antonio, USA)
- Soumya Kanti Datta (EURECOM, France)
- Yuan He (Tsinghua University, P.R. China)
- Hongyang Chen (Fujitsu Labs. Ltd, Japan)

Publication Chair
- Qing Yang (University of North Texas, USA)

Financial Chair
- Shaoen Wu (Ball State University, USA)

Web Chair
- Zhouzhou Li (UMass-Dartmouth, USA)
- Yinhao Xiao (The George Washington University, USA)

Local Chair
- Zhishan Guo (University of Central Florida, USA)