2019 IEEE Smart World Congress

19-23 August 2019, Leicester, UK

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IMPORTANT DATES

Workshop Proposal:	**31 Dec 2018**
Paper Submission Deadline:	**19 Feb. 2019**
Authors Notification:	**19 April 2019**
Camera-ready Submission:	**19 May 2019**

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Stitching Smart Everything into Smart Life

The smart world is set to enhance everyday things with abilities of sensing, communication, computation and intelligence so that many tasks and processes could be simplified, more efficient and productive. It consists of numerous "smart things" that can be endowed with different levels/forms of computational intelligence and even capable of thinking. Research on smart world is an emerging research field covering many areas, essential problems and crucial issues in truly building the smart world that benefits humanity, and simultaneously safeguards the natural environment for sustainable development and evolution.

The IEEE Smart World Congress originated from the 2005 Workshop on Ubiquitous Smart Worlds (USW, Taipei) and the 2005 Symposium on Ubiquitous Intelligence and Smart World (UISW, Nagasaki). SmartWorld 2019 in Leicester is the continuation after the success of SmartWorld 2018 in Guangzhou, SmartWorld 2017 in San Francisco, and SmartWorld 2016 in Toulouse. IEEE SmartWorld 2019 aims to provide a high-profile, leading-edge platform for researchers and engineers to exchange and explore state-of-art advances and innovations in graceful integrations of Cyber, Physical and Social Worlds with Ubiquitous Intelligence.

IEEE SmartWorld 2019 Topics

✧ Smart Industry and Manufacture	✧ Smart Home and Furniture
✧ Smart Agriculture and Aquaculture	✧ Smart Appliances and Goods
✧ Smart Materials and Fabric	✧ Smart Wearables and Implants
✧ Smart Environment and Ecosystems	✧ Smart Medicine and Healthcare
✧ Smart Earth/Space System	✧ Smart Elderly/Kiddy Care
✧ Smart Grid and Energy	✧ Smart Foods and Living
✧ Smart Logistics and Retail	✧ Smart Learning and Education
✧ Smart Building and Structure	✧ Smart Disaster Management
✧ Smart Roads and Transportation	✧ Smart Internet of Things
✧ Smart Vehicles and Networks	✧ Smart Sensing, System and Service
✧ Smart Machines and Robots	✧ Smart Computing & Communication

Five Co-located Conferences

- ◆ The 16th IEEE Int'l Conf. on Ubiquitous Intelligence and Computing (**UIC** 2019)
- ◆ The 16th IEEE Int'l Conf. on Advanced and Trusted Computing (**ATC** 2019)
- ◆ The 19th IEEE Int'l Conf. on Scalable Computing & Communications (**ScalCom** 2019)
- ◆ The 5th IEEE Int'l Conf. on Internet of People (**IoP** 2019)
- ◆ The 3rd IEEE Int'l Conf. on Smart City Innovations (**SCI** 2019)

IEEE SmartWorld 2019 Calls for

- ✓ Papers that must be submitted electronically via the 2019 congress website
- ✓ Workshop and Special Session Proposals in smart world related all aspects
- ✓ Tutorial Proposals in addressing the emerging smart world areas
- ✓ Smart AI City Competition Proposals for AI technological applications

Accepted conference papers will be published by IEEE (IEEE-DL and EI indexed) in Conference Proceedings. Best Paper Awards will be presented to high quality papers. Selected papers will be recommended to prestige journal special issues.

IEEE SmartWorld 2019 Website: http://www.smart-world.org/2019/