



Conference Chairs

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UM5R President, Morocco

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George Washington University, USA

International Conference on Smart Digital Environment (ICSDE 2018) aims to bring together professionals, experts and researchers working in all topics of Digital Technology and Environment. The conference also can be seen as a platform for a three-way dialog on the "technology impact on digital world, both current and future" between Academia & Researcher, Business & industry and Government.

Highlights

- Morocco Center of Research and Innovation for Development and Entrepreneurship (RIDE) organize the event in partnership of National Higher School of IT (ENSIAS) and Mohammed V University in Rabat (UM5R).

-The event is organized in conjunction with the US NSF Moroccan/American workshop.

-Peer reviewed and presented papers will be published in ICSDE'18 Conference Proceedings, included in ACM Digital Library (ISBN **978-1-4503-5281-9**), and will be submitted to review by Ei Compendex, Scopus and Thomson Reuters Conference Proceedings Citation Index (ISI Web of Science)

Topics

The scope of the conference includes but is not limited to the following topics:

- Smart electricity, grid and smart energy
- Smart connected communities
- Smart home and smart buildings
- Smart agriculture and water systems
- Smart transportation systems
- Air Quality Monitoring
- smart infrastructure
- System security, privacy, and safety
- Big data and mobile technologies
- Remote sensing and cloud computing
- Green computing and energy efficiency
- Human mobility modeling and analytics
- Semantics modeling/dynamics
- Wireless communication and Vehicular networks
- Social networks and computing
- Nuclear Engineering
- Future Networks
- Distributed and parallel systems
- Cyber physical systems
- Biotechnology, Bioinformatics and Bioengineering
- Intelligent Systems
- Communications, Network Centric Systems and Broadcasting
- Aerospace
- Robotics and Control Systems
- Components, Circuits and Systems
- Computing and Processing
- Engineered Materials, Dielectrics and Plasmas
- Photonics and Electro-Optics
- Power, Energy and Industry Applications
- Fields, Waves and Electromagnetics
- Machine Vision
- Geoscience
- Internet of things
- Pervasive platforms and applications

Exhibitors

Manufacturers of software and hardware, publishers, etc., are invited to apply to exhibit their products.

Submission Process

The paper submission process is organized in three steps:

- Step 1: Abstract submission:

Authors are invited to submit an extended abstract.

- Step 2: Full Paper submission

Authors whose abstracts have passed the first round of peer review will be invited to submit the full paper version.

- Step 3: Final version Paper submission

Once the full paper has been accepted for publication, the authors will receive instructions for submitting the final version to be published in ICSDE'18 Proceedings, and ACM Digital Library (ISBN **978-1-4503-5281-9**)

Other publications

Distinguished papers might be published, after further revision, in special issues of indexed international journals.

Important dates

o on Sensors
for Smart

o on Mobile

o on Big Data

o on Cloud

Important dates

Social events

Visit of the following destinations

- Rabat Medina, Morocco
- Boston, USA

Organized by:

