



IEEE International Smart Cities Conference (ISC2 2019)

The Fifth IEEE Annual International Smart Cities Conference (ISC2 2019) will be held in Casablanca, Morocco during October 14 – 17, 2019. As the flagship conference sponsored by the IEEE Smart Cities Technical Community that is a coalition of six IEEE technical societies and organizations, ISC2-2019 will bring together researchers and practitioners in a collaborative smart cities discussion, including scholars, citizens, policymakers, administrators, infrastructure operators, industry representatives, economists, sociologists, and academicians. Technical exchanges within the research community will encompass panels, plenary talks, technical sessions, tutorials, workshops and exhibitions.

Conference Theme: Frugality and Inclusion paving the way towards Future Smart Sustainable Cities & Communities

“Frugal Social Smart City” is a new concept based on a global approach that relies on the informational, functional and cost effective integration of various urban complex systems such as transport, health, energy, governance, etc. It places citizens at the center of the transformation process paving the way towards a future smart sustainable cities & communities which turns societal and economic challenges into business opportunities, human development and well-being society.

IEEE ISC2 2019 will contribute to further develop technical best practices across broad application and functional domains within the context of user centric and cost effective urban/rural infrastructure systems, and disseminate them to the broad stakeholders.

Areas of interests include, but are not limited to:

Community & Governance

Citizen participation
 Government & Civic Engagement
 Healthcare & well-being
 Emergency Management
 Smart environment & ecosystems
 Policy development
 Mobility transportation
 Special needs
 Digital city and smart growth
 Sustainability
 Energy efficiency
 Communities led SC
 Education,
 Entrepreneurship & Economic Development

Infrastructure & Civic Tech

Smart grids for smart cities and rural
 Social Smart buildings
 Transportation and Smart mobility
 Smart city theory, modeling, and simulation
 Frugal infrastructures
 Vehicle-to-Infrastructure/People
 Sensors & Intelligent Electronic Devices
 Management Control
 Platforms
 Energy systems

Data, Privacy & Security

Computational intelligence
 Open data and big data analytics
 Internet of things
 Pattern recognition
 Cybersecurity
 Networks and communications
 Security and regulations
 Data collection, data security and privacy
 Data visualization
 Artificial Intelligence & Data Analytics for smart cities

Prospective authors are encouraged to contribute high-quality original full papers to this conference. The papers should be original contribution written in English and formatted according to IEEE Template. Conference content will be submitted for inclusion into IEEE Xplore as well as other Abstracting and Indexing (A&I) databases. All submitted manuscripts will be peer-reviewed by at least 3 program committee members. The overall Best Paper and Best Student Paper Awards will be given and recognized during the conference. Recommendation of the Best Papers to multiple corresponding Journals including IEEE Consumer Electronics Magazine and African cities Journal. Authors will be asked to extend and revise their papers and submit them to review process according to the standards of journals.

How to Submit: Manuscripts in PDF format must be electronically submitted for peer-review at <https://edas.info>. Authors are encouraged to refer to the IEEE manuscript guidelines: http://www.ieee.org/conferences_events/conferences/publishing/templates.html. For detailed submission instructions visit the conference website at: <https://attend.ieee.org/isc2-2019/>

Important dates:

Paper submission deadline: June 1st, 2019
 Notification of acceptance: July 15th, 2019
 Camera ready version: July 31th, 2019

A Co-Located Technical Workshop (More Workshops TBD)

Africa Smart Sustainable Cities & Communities, October 14th 2019 (ASSCC'2019)

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Strategy and partnership chairs

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