



Session Title: Smart Cities in the Age of Artificial Intelligence & Block chain Technology

Aim and Scope:

The evolution of smart cities is set to enhance everyday things with abilities of sensation, communication, computation, and intelligence so that many tasks and processes could be simplified, efficient, and enjoyable. It consists of numerous "smart things" that can be done with different levels and forms of intelligence and be connected together for a network level of intelligence. At the same time, fairness and ethics in utilizing such intelligence are of extreme importance. Research on ubiquitous and trustworthy smart cities is an emerging research field covering many interdisciplinary areas that benefits humanity and will have significant societal impacts.

The session aims to provide a platform for researchers and engineers across the world to exchange and explore state of art advances and innovations, in areas of AI, Internet of Things and Block chain Technology for building smart, secure, and sustainable cities. The objective of the session is to explore various areas of research where in smart technologies like AI, IoT, and Block chain can be integrated to facilitate creation of smart cities with the foremost goal of improving the quality of life. Papers describing original work are invited in any of the areas listed below.

Sub Topics:

- 1) Intelligent Transportation Systems (ITS) using Deep learning and Internet of Things
- 2) Smart Medicine and Healthcare using Artificial Intelligence and IoT
- 3) Smart Learning and Education using AI and Block chain
- 4) Smart Logistics and Retail using IoT and Block chain
- 5) Smart Agriculture using AI and IoT
- 6) Government asset registration management with Block chain
- 7) Block chain and IoT for Travel and Transportation
- 8) Adoption of AI and IoT for Smart Waste Management
- 9) Digital identity management with block chain
- 10) AI and IoT based Smart Policing Systems



Session Chairs:

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