The 2nd EAI International Conference on Future Intelligent Vehicular Technologies
OCTOBER 17–19, 2017 | ISLAMABAD, PAKISTAN

Call for Papers

Special Session: Security and Privacy Enhancing Technologies in Intelligent Transport System (ITS) and Internet of Vehicles (IoV)

Outline:

The provision of vehicles with extended connectivity has introduced a wide range of new opportunities for services. The evolution in the automotive industry has brought a great deal of transformation. A broad range of technical features are provided by the intelligent vehicles today. The new generation of vehicles and vehicular networks is an emerging approach to make systems and software interconnected with people. Intelligent Transport System (ITS) and Internet of Vehicles (IoV) are the applied branches of VANETs and IoT respectively. The connected automatous vehicles-driverless cars is the emerging application of ITS and IoV. Papers are invited of the following research topics in IoT and IoV considering security and privacy domain.

Topics: **Topics include but are not limited to:**

- Privacy Enhancing Technologies
- Privacy by Design in IoV and ITS
- Location Based Privacy in IoV and ITS
- Anonymity in IoV and ITS
- Pseudonym Communication
- Group Communication
- Identity Based Cryptography
- Elliptic Curve cryptography
- Public Key Cryptography
- Conditional Privacy and Anonymity
- Public Key Cryptography
- Formal Modeling for IoV and ITS
- Authentication and anonymous authentication
- Autonomous Connected vehicles

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Important Dates:	**Full Paper Submission deadline: 1 June 2017**
	Notification deadline: 31 July 2017
	Camera-ready deadline: 31 August 2017

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