Although in its early days, the Internet of Things (IoT) has started to make impacts in many business sectors including Intelligent Transportation Systems (ITS) and logistics. Availability of inexpensive sensors & communication, mobile computing, advanced & real-time analytics and cloud services are redefining ITS and logistics. Connected and extended supply chain management has become one of the biggest trends. Utilization of IoT is redefining asset tracking, inventory and warehouse management in the logistics sector, as well as in manufacturing (e.g., Just In Time or Lean Manufacturing). A collaborative report by DHL and Cisco highlighted IoT best practices for operational efficiency, safety and security for logistics use cases including warehousing operations and freight transportation. In parallel, the automotive industry is undergoing a significant change to provide better road safety and co-operative mobility management while reducing the effect on environment. The current evolution is shifting the focus towards (i) supporting ITS via V2X communications, (ii) exposing vehicular resources for data collection, management, analytics, (iii) interoperability among vehicular gateway, cloud and consumer devices and (iv) consumer centric application and service design and development. These ongoing and future activities related to IoT in ITS and logistics pose research as well as engineering challenges. The workshop is inviting original research paper submission on the following topics.

1. IoT architecture for ITS and logistics applications
2. Upcoming communication technologies for IoT and their application in ITS
3. Information centric networking for IoT
4. Novel use cases for ITS and logistics and business policies
5. Integration of edge computing for ITS and logistics operations
6. Software framework and best practices for ITS and logistics application development
7. Advanced analytics and big data for ITS and logistics
8. Interoperability among vehicular resources, cloud and consumer devices
9. Platform to platform interoperability in IoT
10. Security, privacy and trust for ITS and logistics IoT applications
11. Consumer centric design and services for IoT in ITS and logistics

PAPER SUBMISSION

Complete manuscripts must be electronically submitted through the conference website [http://dei.poliba.it/soli2017](http://dei.poliba.it/soli2017). Submitted manuscripts should be within six (6) pages in IEEE two-column format, including figures, tables, and references. Please use the templates at [Manuscript Templates for IEEE Conference Proceedings](http://dei.poliba.it/soli2017) from the conference website to prepare your paper.