Scope

The second workshop on Intelligent Transportation Systems (ITS) will be held in conjunction with COMSNETS 2016. This interdisciplinary workshop aims to bring together researchers from various disciplines, and will focus particularly on urban transportation systems. The workshop invites original papers that make contributions to modeling and control of urban transportation networks. We welcome papers involving any combination of theory, analytical modeling and optimization, numerical simulations, real-world data driven approaches, experimentation, advanced deployment and case studies. Studies involving economic, behavioral and environmental aspects are equally welcome.

Domains of interest include, but are not limited to:

- Traffic theory for ITS
- Modelling, control and simulation
- Emissions, noise, environment
- Multi-modal and public transportation management
- Economic considerations
- Human factors and human behaviour
- Dynamic characterizations and emergent phenomena
- Emergencies and accidents: phenomena, management and mitigation
- Big data and ITS
- ITS field tests, deployment and experimentation

Important Dates

- **Paper submission**: October 15, 2015
- **Conference**: January 5 - 9, 2016

Workshop Chairs

Gaurav Raina and Krishna Jagannathan (IIT Madras)