



Workshop title

Collaborative Transportation

Workshop proposer(s)

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Abstract

The proposed workshop focuses on collaborative approaches for transportation processes and networks. It is aimed at gathering presentations by research groups active in the field of transportation planning and control with specific interest to collaboration schemes. The workshop will include approaches for both passengers mobility and freight transportation.

The workshop is sponsored by the Technical Committee on "Planning and control of transportation and logistic networks" of the IEEE Intelligent Transportation Systems Society

Keywords

- Cooperative Techniques and Systems
- Theory and Models for Optimization and Control
- Intelligent Logistics

Topics of interest

- Coordination of vehicle platooning
- Optimization approaches in horizontal coordination schemes
- Optimization approaches in vertical coordination schemes
- Coexistence (and cooperation) of physical movements and virtual mobility
- Collaboration in passengers transportation
- Cooperation schemes in freight transportation