



SPECIAL SESSION

**TRANSPORT SYSTEMS AND SUSTAINABLE MOBILITY**

**ORGANIZED AND CO-CHAIRIED BY:**

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**OBJECTIVE AND TOPICS**

A Special Session on “Transport systems and sustainable mobility” will be organized in IEEE EEEIC and I&CPS Europe 2019 Conference, 11th-14th June Genova, Italy.

Transport sector is one of the main culprits of environmental degradation in urban and suburban areas, in particular as about air pollution and noise. Furthermore, transport systems produce a significant percentage of green-house gases, contributing to the global warming. In this context, sustainable mobility is an important objective of the decision makers, especially in densely populated areas, as highlighted also by the European Commission in the white paper on transport. An important contribution to sustainable mobility can be given by the diffusion of electric vehicles and their effective use for people and freight transport. In this context, the special session is directed to researchers and practitioners that want to share their research results and/or experiences about sustainable mobility. The topics of interest include, but are not limited to, the following:

- ❖ Application of Electric vehicles in Transport and Logistics
- ❖ Energy-efficiency in transportation systems
- ❖ Modelling and simulation of railway systems
- ❖ Electric and innovative vehicles
- ❖ Transit systems
- ❖ Environmental impacts
- ❖ Transport policies for sustainable mobility
- ❖ ITS for sustainable mobility

*All the instructions for paper submission are included in the conference website: <https://www.eeeic.net/eeeic>*