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Session MA1. Optimization in logistics

Chair: A. Sciomachen, Co-chair: S. Novellani

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Tuesday, September 19th

09:00 Plenary session III

The future of urban mobility: moving people or goods?

Speaker: Sergio M. Savaresi

Chair: S. Reveliotis
ABBRESCIA ROOM



In the next decades a major change in the personal-mobility model is expected, in particular in urban and metropolitan areas. The main driver of this change will be the need of a drastic reduction of traffic, CO2 emissions and pollutant emissions, and the attempt to achieve a significant reduction of accidents and fatalities related to mobility. To this purpose, the electrification of vehicles, the car-sharing ownership model, and the robotization of the driver will be the main trends. A fundamental question still remains open: to which extent the virtual mobility of people will replace the traditional "physical" mobility, and how this will affect goods mobility.

10:00 Coffee Break

Session TM1A. New trends in Smart mobilities

Chair: S. Digiesi, Co-chair: H.J.D. Lopez

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Chair: K. Miyamoto, Co-chair: N. Melão

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Chair: M. Kvet, Co-chair: G. Pedroncelli

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