Operation Optimization and Smart Management for High-speed railways

Monday, 26 August, 2019

HIL D 60.1, Hönggerberg ETH Zürich

9:30-10:00 Opening Speech

Prof. Dr. Corman Francesco, Prof. Dr. Xu Ruihua

10:00-10:30   "Feasibility and Potential of Cargo sous terrain"

Beda Viviani (Project Manager Logistics, CST)

10:30-11:00 "TPM: A Rail Transit Timetable Scheduling Soft ware Application in China "

Zhibin Jiang (Associate professor, Tongji University)

11:00-11:15 "Rail System Simulation Laboratory (RailLab) "

Ling Hong (Senior engineer, Tongji University)

15:00-15:30 "Analyzing and controlling rail transit passenger flows on network "

Wei Zhu (Associate professor, Tongji University)

16:15-16:45 "Overview of empirical and simulation study on passenger flow in public transport junctions "

Xiaolei Zou (Dr. Associate research professor, Tongji University)

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