



ARTS

1st Summer School

Autonomic Road Transport Support Systems: foundations & techniques

Paris-Marne La Vallée, May, 21-24, 2013

Schedule

Day 1: May 21, 2013

- 09:00 -- 09:30 Registration & Coffee/Tea
- 09:30 -- 10:00 Research at IFSTTAR/ENPC
- 10:00 -- 10:30 COST Network introduction & aims (Lee McCluskey)
-- Overall objectives, introduction to working groups, etc
- 10:30 -- 11:00 Objectives of the summer school (Neila Bhouri & Omer Rana)
- 11:00 -- 12:00 Traffic Modelling ... I (Jean Patrick Lebacque)
- 12:00 -- 12:15 Break and Discussion
- 12:15 -- 13:00 Traffic Modelling ... II (Jean Patrick Lebacque)

- 13:00 -- 14:00 Lunch break

- 14:00 -- 15:00 Motorway Traffic Control ... I (Markos Papageorgiou)
- 15:00 -- 15:15 Break and Discussion
- 15:15 -- 16:15 Motorway Traffic Control ... II (Markos Papageorgiou)
- 16:15 -- 16:30 Coffee break
- 16:30 -- 18:00 Poster Session

Day 2: May 22, 2013

- 09:00 -- 10:00 Urban Traffic Control ... I (Neila Bhouri)

10:00 -- 10:15 Coffee Break
10:15 -- 11:15 Urban Traffic Control ... II (Neila Bhourri)
11:15 -- 11:30 Break & Discussion
11:30 -- 12:30 Electric Vehicles & Modelling ... I (Liana Cipcigan)
12:30 -- 12:45 Break & Discussion

12:45 -- 14:00 Lunch break

14:00 -- 15:00 Electric Vehicles & Modelling ... II (Liana Cipcigan)
15:30 -- 16:00 Coffee break
16:00 -- 17:00 Pervasive Systems & Traffic Monitoring ... I (Rene Meier)
17:00 -- 17:15 Break & Discussion
17:15 -- 18:00 Pervasive Systems & Traffic Monitoring ... II (Rene Meier)

Day 3: May 23, 2013

09:00 -- 10:00 Machine Learning & Planning ... I (Daniel Borrajo)
10:00 -- 10:15 Coffee Break
10:15 -- 11:15 Machine Learning & Planning ... II (Daniel Borrajo)
11:15 -- 11:30 Break & Discussion
11:30 -- 12:30 Domain Modelling & Knowledge Engineering ... I (Lee McCluskey)
12:30 -- 12:45 Break & Discussion

12:45 -- 14:00 Lunch

14:00 -- 15:00 Domain Modelling & Knowledge Engineering ... II (Lee McCluskey)
15:30 -- 16:00 Coffee break
16:00 -- 17:00 Stream Processing & Analysis ... I (Omer Rana)
17:00 -- 17:15 Break & Discussion
17:15 -- 18:00 Stream Processing & Analysis ... II (Omer Rana)

Day 4: May 24, 2013

09:00 -- 10:00 Modelling of Stochastic Time Series ... I (Igor Grabec)
10:00 -- 10:15 Coffee Break
10:15 -- 11:15 Modelling of Stochastic Time Series ... II (Igor Grabec)
11:15 -- 11:30 Break & Discussion
11:30 -- 12:30 Multi-Agent Systems & Simulation ... I (Franziska Klugl)
12:30 -- 12:45 Break & Discussion

12:45 -- 14:00 Lunch

14:00 -- 15:00 Multi-Agent Systems & Simulation ... II (Franziska Klugl)
15:30 -- 16:00 Coffee break
16:00 -- 17:00 Autonomic Systems ... I (Manish Parashar)
17:00 -- 17:15 Break & Discussion
17:15 -- 18:00 Autonomic Systems ... II (Manish Parashar)