International Workshop on Semantics for Transport

#Sem4Tra

SEMANTiCS 2019
Karlsruhe, Germany – September 9th
Problem

We are a research community applying Semantic Web technologies on transport problems

We encounter specific problems no other academic field is currently interested in

Let’s build our own community

#Sem4Tra
The first edition of Sem4Tra starts small

- 5 papers submitted
- 5 paper accepted
  - 2 position papers
  - 3 demo papers
- Papers reviewed by 2 PC members

But, we have big ambitions

#Sem4Tra
Proceedings

- Joint proceeding with Approaches for Making Data Interoperable (AMAR) workshop at SEMANTiCS
- Submitted to CEUR on September 5th
Schedule

09:00-10:30

- This awesome introduction
- Keynote from Riccardo Santoro (Trenitalia)
- Position paper presentations

11:00-12:30

- Demo paper presentations
- Open Discussion: What do you expect from Sem4Tra 2020?

#Sem4Tra
Want to join the organization committee for next year?

Stay for the discussion at 12:00 - 12:30

David Chaves Fraga
PhD Student, OEO - UPM

Marco Comerio
Senior Researcher, CEFIEL

Mersedeh Sadeghi
Senior Researcher, POLIMI

Pieter Colpaert
Senior Researcher, imec - IDlab UGent

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Some announcements...

- **Workshop dinner** (at 19:30)

  Who wants to join?!

- Please spread the word about the talks on social media

#Sem4Tra
Keynote: Riccardo Santoro

- Manager of Innovation Programs at FSI’s “Corporate Strategy, Plan, Innovation and Sustainability” Group
  - coordination of research, innovation and standardization programs in the rail sector with rail Industry Associations (UIC, CER, UNIFE, UITP), European Institutions (EURA, DG-MOVE, DG-RESEARCH), and Universities

- Technical Coordinator of Horizon 2020 and Shift2Rail funded research and innovation projects

- Coordinator of experimental prototyping projects in the FSI Group in the fields of semantic interoperability and artificial intelligence
  - provision of mobility as a service, autonomous train operations, intelligent vehicles, energy management and sustainability, and assets maintenance