



## **COST TU1305 Final Conference**

**February 14<sup>th</sup>-15<sup>th</sup> 2018**

**University of Milano-Bicocca, Milan, Italy**

### **Agenda**

#### Final Conference 14-15.2.18

Day 1: Wednesday, February 14<sup>th</sup> 2018

09:00 – 09:30 Registration and reception

09:30 – 10:00 Welcome and opening: **Prof. Pnina Plaut**, *COST TU1305 Chair*

10:00 – 11:00 Presentations and discussion:

**Dr. Herman Konings**, Pocket Marketing/nXt, Belgium:  
*“WE, Myself & A.I.” (The holy trinity of social, emotional and artificial intelligence).*

11:00 – 11:30 Coffee break

11:30 – 13:15 **Session 1:**

***ICT Social Networks and Travel Behaviour – Theory and Practice***

***Moderator: Dr. Tom Julsrud (NO)***

***Edited books Chapters:***

- 11:30 – 12:00 **Prof. Bridgette Wessels**, Newcastle University, UK: ***How to define Social Network in the context of mobilities?***  
Chapter's co-authors: Bridgette Wessels, Sven Kesselring, Pnina Plaut
- 12:00 – 12:30 **Mr. Emmanouil Chaniotakis**, Technical University of Munich, Germany: ***Social Media and Travel Behaviour***  
Chapter's co-authors: Emmanouil Chaniotakis, Wiebke Unbehaun, Constantinos Antoniou, Loukas Dimitriou,

**Young researchers' Presentations:**

- 12:30 – 12:50 **Mr. Oded Gal**, The Faculty of Architecture and town planning, Technion, Israel: **Perceptions and usage of ridesharing platforms: the role of trust.**
- 12:50 – 13:10 **Dr. Francois Sprumont**, University of Luxembourg, Luxembourg: **Workplace relocation and travel behavior: what could be the benefit of ICT social network information?**

13:15 – 14:30 Lunch

14:30 – 16:10 **Session 2**

**The Urban Perspective of ICT Social Networks and Travel behaviour**

**Moderator: Prof. Isabelle Thomas (BE)**

**Edited books Chapters:**

- 14:30 – 15:00 **Prof. João Abreu e Silva**, Instituto Superior Tecnico, Lisbon, Portugal. **How travel behavior and social networks interact with the urban environment, a review.**  
Chapters' co-authors: Joao Abreu e Silva, Giannis Adamos, Domokos Estergar-Kiss, Jasna Mariotti, Maria Tsami and Mario Cools
- 15:00 – 15:30 **Prof. Constantinos Antoniou**, Technical University of Munich, Germany: **A typology of urban analysis models: disciplines and levels.**  
Chapter's co-authors: Constantinos Antoniou, Dalit Shach-Pinsly, Slaven Gasparovic and Francois Sprumont

**Young researchers' presentations**

- 15:30 – 15:50 **Mr. David Duran**, Technical University of Munich, Germany : **Identification of spatiotemporal factors affecting arrivals and departures of shared vehicles: Methodology for comparing multiple cities on a local level using open-source**
- 15:50 -16:10 **Ms. Candan Eylül Kilsedar**, Politecnico di Milano, Italy: **2D and 3D visualization of OpenStreetMap data**

19:00 Dinner

## Day 2: Thursday, February 15<sup>th</sup> 2018

09:00 – 09:15 Day 2 opening: Prof. Pnina Plaut

09:15 – 10:00 Presentations and discussion:

**Mr. Umberto Fugiglando** Senseable City Lab, MIT, USA:  
*Mobility in the Senseable City*

10:00 - 10:30 **Prof. Anne Vernez – Moudon** Institut Pierre Louis d'Epidemiologie et de Sante Publique, Paris, France:  
*Active travel and health*

10:30 – 11:00 Coffee break

11:00 - 12:45 **Session 3:**  
**Social Media and Big Data in Transport Analysis and Planning**  
*Moderator: Prof. Effihia Nathanail (EL)*

### **Edited books Chapters:**

- 11:00 – 11:30 **Prof. Effihia Nathanail**, University of Thessaly, Greece: **A roadmap of analysis requirements of quantitative and qualitative big data for transport applications**  
Chapter's co-authors: Effihia Nathanail, Lambros Mitropoulos and Maria Karatsoli
- 11:30 – 12:00 **Prof. Cláudia Ribeiro de Almeida**, University of Algarve, Portugal and **Prof. Maria del Mar Alonso**, Autonomous University of Madrid, Spain : **Use of Social Media within tourism travel behaviour**  
Chapter's co-authors: Cláudia Ribeiro de Almeida and Maria del Mar Alonso

### **Young researchers' Presentations:**

- 12:00 – 12:20 **Ms. Maria Karatsoli**, University of Thessaly, Greece: **Intelligent transport systems with usage of "big data" for management of sustainable mobility**
- 12:20 – 12:40 **Ms. Rosa Arroyo**, Universitat Politecnica de Valencia, Spain: **Influence of attitudes towards the use of ICT Social Network in mobility and social interactions on commuting trips**

12:45 – 13:45 Lunch

13:45 – 14:30 **Young researchers' Poster session** (see list below)

14:30 – 15:15 **COST TU1305 Conference Closing session**

- Summary of the conference by 3 moderators and discussion
- Announcing “Best Presentation” and “Best Poster” of Young Researchers.

15:15 – 15:30 Coffee break

15:30 – 16:00 Co- working in groups for the edited book or survey analysis

Afternoon: Cultural program

**Young researchers’ Posters Session** (by alphabetic order):

1. Mr. Adam Arnaud, **Rediscovering urban models with non-conventional data and methods? The mosaic of Brussels.** Catholic University of Louvain-la-Neuve, Belgium.
2. Mr. Aschauer Florian, **The changing character of travel behaviour: An innovative survey design for understanding individuals’ trade-off processes.** Institute for Transport Studies, University of Natural Resources and Life Sciences, Vienna, Austria.
3. Mr. Dang Ma, **A Smooth Curve as a Fractal Under the Third Definition.** University of Gävle, Sweden.
4. Mr. Hanchard Matthew, **Latent resources and spatial practice: if mobile media are not directly used, can they still inform mobilities?** Newcastle University, UK.
5. Mr. Karakikes Ioannis, **Evaluation of Social Delivery as key-measure to last mile distribution.** University of Thessaly, Greece.
6. Mr. Khoury Sabri, **Cities Structures and Social Networks Sites information (SNSi).** Faculty of Architecture and town planning, Technion, Israel.
7. Mr. Rubinstein Yuval, **Dynamic Urban Planning. Developing a dynamic urban planning model based on advance information systems.** Faculty of Architecture and town planning, Technion, Israel.
8. Mr. Soler Daniel Casquero, **Influence of attitudes towards the use of ICT Social Networks in mobility and social interactions on leisure travel behavior.** Universitat Politecnica de Valencia, Spain.
9. Ms. Vranic Ana, **Social network structure: physics perspective.** Institute of Physics in Belgrade, Serbia.