Renewable mobility services in smart cities

1st MOVESMART Workshop
Renewable Mobility Services in Smart Cities: Challenges, Approaches and Social Aspects

University of Deusto, Bilbao
15th October 2015

AGENDA

08:30 – 09:00 Registration

1. Introduction

09:00 – 09:05 Welcome and introduction of participants - University of Deusto

09:05 – 09:35 MOVESMART presentation - Dionisis Kehagias, Centre for Research and Technology Hellas, Information Technology Institute

2. Keynote lecture

9:35 – 10:30   "Smart route planning for public transit" - Giuseppe F. Italiano, University of Rome "Tor Vergata", Italy

3. Scientific session

10:30 – 11:00 "Shortest Feasible Paths with Charging Stops for Battery Electric Vehicles" - Julian Dibbelt, Karlsruhe Institute of Technology

11:00 – 11:30 Coffee break

11:30 – 12:00 "Energy efficiency assessment in the context of multimodal passenger transport: From 'well' to 'wheels' " - Konstantinos N. Genikomsakis, University of Deusto

12:00 – 12:30 "An Incentivized Relocation Scheme for Balancing Vehicle Sharing Systems" - Grammati Pantziou and Damianos Kypriadis, Computer Technology Institute

12:30 – 13:00 "Crowd sourcing techniques and applications for ITS: Limitations and possibilities" - Dionisis Kehagias, Centre for Research and Technology Hellas, Information Technology Institute

13:00 - 14:00 Lunch break

4. Smart cities projects presentations

14:00 – 14:20 "Two Initiatives on autonomous vehicles at Miramon Technology Park (*Citymobil2 & PRT MIRAMON*)" - Jesus Murgoitio, Tecnalia Research & Innovation, Foundation

14:20 – 14:40 "*PETRA*: Personal Transport Advisor: an integrated platform of mobility patterns for Smart Cities to enable demand-adaptive transportation systems" - Sebastiaan Meijer, KTH Royal Institute of Technology

14:40 – 15:00 "*MoveUS*: ICT Cloud-based Platform and Mobility Services: Available, Universal and Safe for all Users" - Ignacio Olabarrieta, Tecnalia Research & Innovation, Foundation

15:00 – 15:15 Coffee break

15:15 – 15:35 "*My Way:* European Smart Mobility Resource Manager" - Francesc Varela & Rocío Sánchez Fernández, NexusGeografics

15:35 – 15:55 "*SocialCar*: Open social transport network for urban approach to carpooling" - FIT Consulting

15:55 – 16:15 "*Green travelling*: A platform to analyse and foster the use of Green Travelling Options" - Luis Rodríguez Repiso, SAITEC S.A.

16:15 – 16:35 "*HOPE:* Holistic Personal public Eco-mobility" – Lorena Bourg, Planet Media Studios SL

5. Round table discussion

16:35 – 17:15 Round table discussion & Conclusions