



# Mobility-2.0

## Final Dissemination Event 26<sup>th</sup> February of 2015

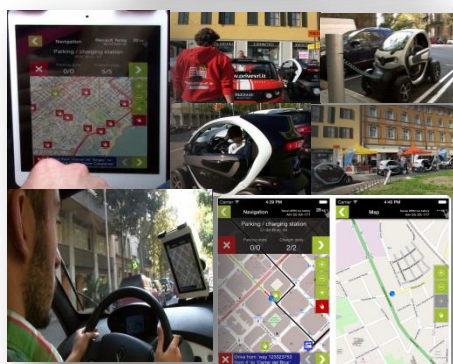
Barcelona Digital Centro Tecnológico  
C/ Roc Boronat, 117, 5th floor  
Barcelona Growth Centre Building  
22@ district  
08018 Barcelona  
Spain

### TOPICS

1. Multimodal Journey Planner
2. Commuting Assistant
3. Battery Range Estimator

### PROGRAM IN A GLANCE

- Overall Project's overview presented by the coordinator.
- Presentations by the Mobility 2.0 partners on project goals and results.
- Demonstration of the core project components using two different Full Electric Vehicles TWIZZY and TAZZARI



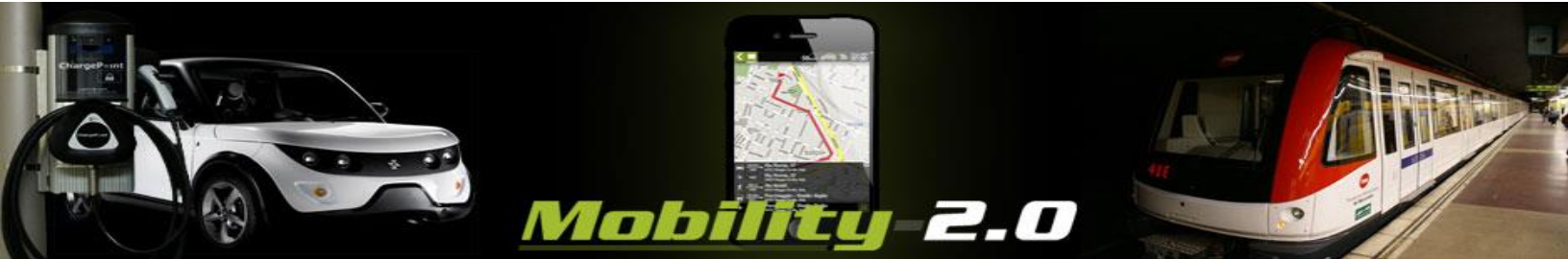
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### Contact and registration:

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# Mobility 2.0

FULL PROGRAM	
9:30 -10:00	Registration
EVENT OPENING	
10:00 - 10:15 am	<b>Opening Session-</b> Mercedes Fernández (ETRA I+D)
10:15 - 10:35 am	<b>Overview of Mobility2.0 objectives and consortium</b> - Andras Kovacs. Coordinator (Broadbit)
MAIN RESULTS	
10:35 am - 10:55 am	EV commuting assistant application (Zoltan Kovacs Broadbit & Israel V. BD)
10:55 am - 11:15 am	Multi-modal Journey Planner (Fawzi Nashashibi - ARMINES)
11:15 am- 11:35 am	Battery Range Estimator (Anastasia Bolovinou, Ioannis Bakas- ICCS & Francesco Guaraldi-PR)
11:40 pm – 12:25 pm	<b>LIVE DEMO INTRODUCTION:</b> - Tazzari DEMO: Francesco Guaraldi - Twizy DEMO: Israel V.
12:25 pm – 12:50 pm	<b>Mobility2.0 video presentation</b> -Dissemination Video of Barcelona- (Mercedes Fernández –ETRA) -Dissemination Video of Reggio Emilia (Michela –Reggio Emilia)
12:50 pm -14:25	Lunch – Social networking
PROJECT DEMONSTRATION	
14:30-14:50	LIVE DEMO TRAINING SESSION (Francesco Guaraldi- Privé) (compulsory only for the registered demo participants)
15:00 pm -17:30 pm	<b>DRIVING DEMO I:</b> Demonstration of the core system functionality using TAZZARI FEV (Francesco Guaraldi- Privé)
	<b>DRIVING DEMO II:</b> Demonstration of the core system functionality using Twizy FEV (Israel V-BD)



## PROJECT DEMONSTRATION

15:00pm -16:30 pm	<p><b>DESKTOP DEMO:</b></p> <p><b>D1: "Exploiting velocity and elevation profile of the trip to fight range anxiety in FEVs: Comparing a conventional range estimation model with a machine learning regression model".</b> Anastasia Bolovinou, Ioannis Bakas (ICCS). Time 20'</p> <p><b>D2: "Message dissemination through virtual infrastructure, using extended DNS for vRSU selection".</b> Nitin Maslekar (NECLAB). Mozhdeh (UT) Time 20'</p> <p><b>D3: "Mobility2.0: The Barcelona experience".</b> Mercedes Fernández (ETRA) Time: 20'</p> <p><b>D4: "Mobility2.0: The Reggio Emilia experience".</b> Michela Apruzzese(Reggio Emilia) Time 20'</p>
15:00 pm-16:30 pm	<p><b>POSTER ´S SESSION:</b></p> <p><b>P1. "Mobility 2.0 Co-operative ITS-System for Enhanced Electric Vehicle Mobility" ETRA</b></p> <p><b>P2. "Dynamic range estimation exploiting trip velocity and elevation profile through regression analysis".</b> Ioannis Bakas ICCS</p> <p><b>P3. "Reliable broadcast through virtual RSU in a LTE/DSRC network".</b> NECLAB &amp; UTWENTE</p> <p><b>P4. "Global Optimization for M2.0".</b> INRIA</p>

## CLOSE SESSION