



Transport Information Days

Brokerage event

18th July 2012

Fondazione FORMIT

Project idea & profile



Who we are



- Cristina d'Alessandro - *Senior Researcher*
- Fondazione FORMIT, private no-profit organisation with focus on Technology Transfer and Innovation, Consultative status UN
- Operates in Italy, Europe, and non-European countries
- International Department
- Expertise: *Business modelling, Impact analysis, Cost Benefit analysis, Project management, Econometric modelling, Cross cutting Criteria, research in the field of transportation*
- Contact details
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 - Website of the company <http://www.formit.org/>

New Electric Wave



- Topic: *GC.SST.2013-4*. Demonstration of electric buses as urban public transport, on different cities, different scenarios, different modes
- Deliverables:
 - Assessment on noise and smells reduction, and on environmental impact
 - Assessment of the influence of external measurable factors (e.g. noise, environmental asymmetries etc.) on cognitive aspects such as attention, memory, perception and stress.
 - Business model of electric mobility introduction in a urban context
- Existing partnership: Fondazione FORMIT, private no-profit technology transfer organisation; Seconda Università degli studi di Napoli, Dipartimento di Cultura del Progetto; Rampini S.p.A., Italian company that develops innovative low emission vehicles, in particular electric buses; POMECC, Italian Mechatronic Pole

New Electric Wave



- As FORMIT Foundation we offer skills on Business modelling, analysis and socio-economic evaluation to sustain migration and integration of technology in all fields of society, Econometric modelling
- We would like to enter in a bigger consortium
- Involvement in ongoing projects:
 - Dissemination manager, responsible for business modelling and licensing, chair of the Stakeholders Board for *i-Tour* intelligent Transport system for Optimized URban trips- GA n°234239 (www.itourproject.com)

Partner profile (1/2)



Skills: Research, technical support, analysis and socio-economic evaluation to sustain migration and integration of technology in all fields of society, econometric modelling, business plan and modelling.

Topics:

- *SST.2013.3-1.* Managing integrated multimodal urban transport network
- *SST.2013.3-2.* Implementing innovative and green urban transport solutions in Europe and beyond
- *SST.2013.2-1.* Next generation of train control systems in the domain of urban and main line European railway systems
- *SST.2013.2-2.* New concepts for railway infrastructure and operation: adaptable, automated, resilient and high-capacity
- *GC.SST.2013-4.* Demonstration of electric buses as urban public transport
- *TPT.2013-1.* Technology transfer in the area of Transport
- *TPT.2013-2.* Mapping regional capacities in transport research and innovation
- *TPT.2013-3.* Ex-post evaluation of the Transport (including Aeronautics) theme of the FP7 'Cooperation' specific programme

Partner profile (2/2)



- *previous / ongoing projects* in the area
- *FP7*
 - *i-Tour* intelligent Transport system for Optimized URban trips- GA n°234239
 - Dissemination WP Leader, Responsible for Business Models and for Licensing Policies, paper presentation at TRA Athens 2012 and to next ITS world congress Vienna 2012, together with a workshop on urban intelligent mobility (<http://2012.itsworldcongress.com/content/congress/preliminary-programme>)
- *DG Home Affairs*
 - DOmino effect Modelling INfrastructures cOllapse – DOMINO
 - COIM-Best - Coordination Improvement by Best Practices
 - CEMM – Critical Events Management Model
 - VIS – Vulnerability of Information Systems
- *DG InfSo*
 - Development of a Methodology and Research of Quantitative Data on the Economics of Security and Resilience in Critical Communications and Information Infrastructures – CII



Thank you for your attention!

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