

Working Group on Leading-edge Applications

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WG Chairman

Objectives



- To establish further links between M&W Comms. and other areas.
- To propose new applications for M&W Comms..
- To get disruptive ideas for R&D in M&W Comms..
- To gather further contributions to the SRA.
- To establish an SAA (Strategic Applications Agenda).

The Past Year (1)



- A **Workshop on “*Low Power Wireless Communications*”** was held at IMEC, Leuven, BE, on 2006/Dec/13, organised by Liesbet Van der Perre.
- The workshop addressed disruptive strategies on all aspects of power efficiency, from User Devices to the Core Network, and how these devices and equipments interact with each other.

The Past Year (2)



- The 2nd edition of the Workshop on “***Shaping the Future of Mobile and Wireless Communications***” was held at Telecom Italia Mobile in Rome, IT, on 2007/Sep/25.
- Discussion was lively, and contributions to the SRA were produced.
- All presentations, and the attendance list, are available at the eMobility website.

The Past Year (3)



- Speakers were:
 - Prof. Philippe Mallein, Univ. Grenoble, FR: **Socio-economical** aspects
 - Mr. Adesina Iluyemi, Univ. Portsmouth, UK: **eHealth** for developing countries
 - Dr. John Gill, Royal National Institute of Blind People, UK: **Inclusion**, i.e., problems of people disabilities
 - Mr. Antonio Marqués, ETRA I+D, ES: **Transportation** problems

The Past Year (4)



- A workshop with invited speakers from other Tech. Plats. was postponed, due to the submission of proposals for FP7 Call 1.

Kick-off Meeting (1)



- The Kick-off meeting was hosted by Crealab and held at Univ. Rome “La Sapienza”, Rome, IT, on 2007/Sep/26.
- The meeting was attend by 22 participants.

Kick-off Meeting (2)



- Main results:
 - further contributions to the SRA.
 - identification of areas of interest and of contacts with other Tech. Plats.
 - first definition of the SAA
 - 2 to 3 meetings next year

The SAA (1)



- The SAA will focus on:
 - *Transport*
 - *Health & Inclusion*
 - *Environment*
 - *Services Enabling Technologies*
- Collaboration with other Tech. Plats. will be sought for.
- Mott MacDonald, UK, will help on the edition of the SAA.

The SAA (2)



- Editors were identified:
 - *Transport*
 - Antonio Marqués, ETRA I+D, ES;
 - Klaus David, Univ. Kassel, DE.
 - *Health & Inclusion*
 - Maria G. Martini, Kingston Univ., UK;
 - Homer Papadopoulos, Demokritos, GR.
 - *Services Enabling Technologies*
 - Lazaros Merakos, Univ. Athens, GR;
 - Stefan Gessler, NEC, DE.

The SAA (3)



- Tentative schedule:
 - 2008/June - 1st draft
 - 2008/Oct. - 2nd draft.
 - 2008/Dec. - Version 1
- Thematic workshops will be organised in 2008.

Contributing to the WG eMobility

- Colleagues interested in contributing to this WG should state their interest until 2007/Nov/23, by sending an email to me, luis.correia@lx.it.pt.
 - An email reflector has been created by the eMobility Secretariat.
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The End



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- Questions, suggestions?, comments and
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