



**216715 NEWCOM⁺⁺
DS.3.1.**

**First year Dissemination Day report and CD ROM of the Proc.
*First NEWCOM⁺⁺ Dissemination Day***

Contractual Date of Delivery to the CEC: *T0+18**

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Editor(s): Hikmet Sari, CNRS/SUPELEC

Participating institutions: *All*

Contributors:

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** The original contractual date of this deliverable was T0+15, which means end of March 31, 2009. But since the event itself was delayed from end of 2008 to end of March 2009, the Project officer authorized NEWCOM⁺⁺ to delay the issuance of this deliverable to T0+18.*

Abstract:

This is the first report of work package DS.3 of NEWCOM⁺⁺. This objective of this work package is to disseminate and transfer the vision and research results to European industry including network operators, service providers, equipment manufacturers, chip and technology developers and other organizations interested in wireless communications. NEWCOM⁺⁺ intends to organize 3 Dissemination Days, one at the end of each year of the network of excellence. The first Dissemination Day was held on March 31 as a part of the NEWCOM⁺⁺ Event which took place in Barcelona on March 30 – April 1, 2009. This 3-day event included tutorial presentations on the first day, the Dissemination Day on the second, and the Joint N⁺⁺/ACoRN Workshop on the third day. This report summarizes the organization, the program and the highlights of the First-Year Dissemination Day.

Keyword list:

Dissemination, Technology transfer, Industry liaison

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SECTION I - INTRODUCTION

The first Dissemination Day of NEWCOM⁺⁺ was organized as a part of a 3-day event, which was organized by CTTC and UPC in Barcelona on March 30 – April 1. The first day of this event was devoted to tutorials. The second day was the Dissemination day itself, and the third was the Joint NEWCOM⁺⁺/ACoRN Workshop.

Organizers of the Dissemination Day were Carles Antón-Haro from CTTC and Jordi Perez Romero from UPC. The two organizers made an excellent work in handling all logistics-related problems including selection of the venue (Hotel Fira Palace), allocation of the conference room and exhibits space, handling registration through a local agent (Viajes Iberia Congresos), and other.

The Program Chair was Hikmet Sari, the author of this report. The responsibility of the Program Chair consisted of e-mailing to all N⁺⁺ partners a Call for Proposals, sending out reminders until a sufficient number of proposals were received, setting up the program which consisted of demos and poster presentations, drafting a brochure for promoting the event, establishing a list of contacts in European industry, working with the Project Office to send the brochures by both e-mail and regular mail to the established list of contacts and other lists provided by some partners.

In this report, we first present in the next section the program of the First Dissemination Day. Then, in Section 3, we summarize the organization and the highlights of the event, and in Section 4, we give some conclusions. The Dissemination Day brochure is given in Annex 1 and the attendance list is given in Annex 2.

SECTION 2 - DISSEMINATION DAY PROGRAM

PROGRAM

The program of the NEWCOM⁺⁺ Dissemination Day was composed of presentations by the Research Work Package (WP) Leaders in the morning of March 31, 2009, and of demos and poster presentations in the afternoon. In their presentations, the WP Leaders highlighted the research results coming from their WPs that may be of interest to industry in the short and medium terms and particularly focused on those that were not covered by the demos and posters presented in the afternoon. The afternoon program featured 5 demos and 20 posters covering a large variety of hot topics in wireless communications and networking.

Registration (8:00 – 9:00)

Morning Program (9:00 – 13:30)

PART 1 (9:00 – 11:00)

Welcome Addresses

Sergio Benedetto, NEWCOM⁺⁺ Director, Politecnico di Torino, Italy

Hikmet Sari, Program Chair of the Dissemination Day, SUPELEC, France

WPR.1 – Modeling, Calibration and Validation of Multi-dispersive Multi-Link Channels
Bernard Fleury, Aalborg University, Denmark

WPR.2 – Feedback and Resolution of the Channel State
Raymond Knopp, Eurecom Institute, France

WPR.3 – Adaptive Coding/Modulation for the Wireless Channel
Andreas Polydoros, University of Athens, Greece

WPR.4 – Iterative Receivers for Wireless Communications
Jossy Sayir, FTW, Austria

WPR.5 – Coding for Multi-Hop Wireless Networks
Danail Traskov, Technical University of Munich, Germany

WPR.6 – Relaying and Cooperation in Networks
Luc Vandendorpe, Université Catholique de Louvain, Belgium

WPR.7 – Joint Source and Channel Coding/Decoding
Christine Guillemot, CNRS, France

COFFEE BREAK (11:00 – 11:30)

PART 2 (11:30 – 13:30)

WPR.8 – Scheduling and Adaptive Radio Resource Assignment
Roberto Verdone, University of Bologna, Italy

WPR.9 – Joint RRM and Flexible Use of Radio Spectrum
Jordi Perez Romero, Universitat Politècnica de Catalunya, Spain

WPR.10 – Network Theory
Leandros Tassioulas, Center for Research and Technology Hellas, Greece

WPR.11 – Opportunistic Networks
Sergio Palazzo, University of Catania, Italy

WPR.A – Security in Wireless Networks
Merouane Debbah, SUPELEC, France

WPR.B – Localization and Positioning Techniques
Marco Luise, University of Pisa, Italy

Reference DS.3.1.

WPR.C – Flexible Radio Platforms
Dominique Nogu et, CEA - LETI, France

LUNCH (13:30 – 14:45)

Afternoon Program (14:45 – 17:30)

1. Demos

- D01. OpenAirInterface.org Platform
Institutions: Eurecom, CTTC, UPC, FTW
- D02. Spectral Occupancy Measurements in Urban Areas
Institutions: UPC, CNRS/SUPELEC
- D03. GNSS Open-Source Software Receiver
Institutions: CTTC, UPC
- D04. Low-Power Management for Digital Baseband
Institutions: CEA-LETI
- D05. WiCE-WiCom Platform
Institutions: CNIT

2. Poster Presentations

- P01. Practical Adaptive QAM Communication System with Diversity
H. Bogucka (Univ. of Poznan), A. Conti (CNIT/University of Ferrara)
- P02. An Alternative Efficient Approach to Link Error prediction towards AMC in Next-Generation Wireless Systems
I. Stupia, F. Giannetti, V. Lottici (CNIT/Pisa), L. Vandendorpe (UCL)
- P03. A General Multicarrier Link Performance Modelling and Design Tool
A. Polydoros, A. Zalonis, I. Dages (Univ. of Athens), A. Kliks (Univ. of Poznan)
- P04. Implementation of a MAC Protocol for Cooperative ARQ for Wireless LANs
Ch. Verikoukis (CTTC), A.I. Perez-Neira (UPC), Th. Korakis (Univ. of Athens)
- P05. Game Theory Based Protocols for Cooperative Transmission in Wireless Ad-Hoc Networks
S. Sergi, F. Pancaldi, G. M. Vitetta (CNIT/UNIMORE), L. Vandendorpe (UCL)
- P06. Joint Source Channel Decoding Meets the Network
C. Marin, U. Ali, K. Bouchireb, M. Kieffer, and P. Duhamel (CNRS/L2S)
- P07. A Novel Distributed Interference Mitigation Technique using Power Planning
V. Corvino, R. Verdone (CNIT/Univ. Bologna), D. Gesbert (CNRS/Eurecom)
- P08. Evaluation of Spectrum Opportunities in the GSM Band
A. Carniani, R. Verdone (CNIT/Univ. Bologna), L. Giupponi (CTTC), A. I. P erez Neira (UPC)
- P09. A Low Complexity Space Frequency Multiuser Scheduling Algorithm
A. I. P erez-Neira, P. Henarejos (UPC), V. Tralli (CNIT/Ferrara), M. A. Lagunas (CTTC)
- P10. Interference Alignment in Cellular Networks
M. Guillaud, R. Tresch (FTW)
- P11. Test Beds for Opportunistic Communication Experiments
R. Scopigno, F. Fileppo (ISMB), R. Rocha, L. Pedrosa (Tech. U. Lisbon), A. Kassler, A. Brunstrom (Karlstad University)
- P12. KauNet – A Versatile and Flexible Emulation System
J. Garcia, P. Hurtig, A. Brunstrom (Chalmers/KAU), T. Perennou (CNRS/ENSICA)
- P13. Toward a Formal Framework to Evaluate Wireless Sensor Network Security

Reference DS.3.1.

- A. Abu El Kalam (CNRS), S. Fischer-Hubner, L. A. Martucchi (Karlstad University), D. Mazzocchi, C. Pastrone, M. A. Spirito (ISMB)
- P14. Vandermonde Frequency Division Multiplexing for Cognitive and Security Applications
M. Kobayashi, M. Debbah, L. Sampaio (CNRS/SUPELEC), S. Shamai (Technion)
- P15. Mapping the Positions of Point Scatterers
L. Reggianni (CNIT), M. Rydström, E. G. Strom (Chalmers University of Technology)
- P16. FLEXNETS – Flexible Wireless Communication Systems and Networks
I. Gomez, V. Marojevic, A. Mata, J. Salazar, A. Gelonch (UPC)
- P17. Multi-Cores Digital Baseband for Software defined and Opportunistic Radios
F. Clermidy, Y. Thonnart, R. Lemaire, C. Bernard, J. Martin, P. Vivet, I. Miro Panades, F. Heitzmann (CEA-LETI)
- P18. The WiMAGIC Project
H. Sari (CNRS/SUPELEC), A. Polydoros (Univ. of Athens)
- P19. The DaVinci Project
S. Pfletschinger (CTTC), M. Luise (WISER/University of Pisa)
- P20. Self-configuring wireless sensor networks for seismic applications
S.Savazzi, U.Spagnolini, M.Nicoli, D.Fontanella (CNIT/MI), D. Fontanella (CNIT/MI, UCL)

SECTION 3 - ORGANIZATION AND HIGHLIGHTS OF THE EVENT

The first discussion on the First-Year Dissemination Day took place at the Executive Board Meeting, which was held in Vienna on October 30 - 31, 2008. The first Call for Proposals was sent out to WP Leaders on November 4, 2008 requesting that the proposals be sent by November 28. The intent was to make the selection and set up the program on December 4 so that the brochure could be finalized by the end of December and promotion of the event could start in January. On November 28, it was decided to postpone the deadline to January 26, 2009 to increase the number of submissions. In the end, 5 demo and 20 poster proposals were received and included in the program. Given the fact that NEWCOM⁺⁺ had been active for only a year at the time of submission, the number of posters and demos proposed can be considered to be an excellent number. In addition, most posters and demos were from multiple institutions. Another important remark is that two of the posters concerned other FP7 projects, which either were born from the first phase of NEWCOM (WiMAGIC) or are closely connected to it (DaVinci). This gives a strong evidence of the impact that the first phase of NEWCOM had in bringing European organizations together and stimulating joint work.

During the event, everything went smoothly. The first slot of the morning presentations was chaired by Hikmet sari and the second by Carles Antón-Haro. The only criticism to make is that the WP Leaders presentations were quite uneven: While some of them focused on the highlights and the main results which may be of interest to industry (which was the goal), others made non-focused presentations.

The registration list to the 3-Day Barcelona Event included 133 persons. From those, 20 registered to the Dissemination Day only. The registration list is attached at the end of this report (Annex 2). We can say that attendance was high, but few people were present from industry. There may be several reasons for this, but there were two obvious reasons beyond our control: The first is the current economic crisis, which leads every organization to reduce budgets, particularly for travels to conferences and similar events. The other is that the NEWCOM⁺⁺ Event coincided with the deadline set by the European Commission for project proposals in response to Call 4 of FP7. This unfortunate coincidence could not be predicted by the NEWCOM⁺⁺ Executive Board when the dates of this event were decided. Still, participation from industry included representatives from Indra Espacio, Nokia Siemens Networks, Alcatel-Lucent, and France Telecom.

The pdf files of the posters presented at this event are posted on the NEWCOM⁺⁺ website. See <http://www.newcom-project.eu/restricted-area/deliverables/spreading-of-excellence-deliverables/2nd-year/dissemination-day-posters>

SECTION 4 - CONCLUSIONS

Despite the difficulties mentioned above, the first Dissemination Day of NEWCOM⁺⁺ has been a successful event. The program covered a large number of topics spanning the areas of interest of NEWCOM⁺⁺ and the demos and posters were well attended.

ANNEX I - BROCHURES

The brochures were designed by UPC and the printing of 500 copies was subcontracted to a local printer in Barcelona. The format was a leaflet which consisted of a glossy two-sided A4 sheet folded in 3. The pdf file is given below.



NEWCOM⁺⁺ DISSEMINATION DAY

31 MARCH 2009

Hotel Fira Palace
Avenida Rius i Taulet, 1 - 3
08004 Barcelona, Spain

Organizers:
Dr. Carles Anton (CTTC)
Dr. Jordi Pérez-Romero (UPC)

Program Chair:
Prof. Hikmet Sari, SUPELEC

After the successful completion of its first phase over the period of March 2004 - February 2007, the European Network of Excellence in Wireless Communications (NEWCOM) was reconducted by the European Commission within the framework of FP7 for a second phase of 3 years starting in January 2008. The second phase of this network, known as NEWCOM⁺⁺, gathers researchers from 17 major European institutions (universities, private and public R&D organizations). NEWCOM⁺⁺ will be organizing each year a dissemination day to present to European wireless industry the results of joint research activities by its partners. The first-year NEWCOM⁺⁺ Dissemination Day will be held in Barcelona as part of a 3-day event which will also include an annual workshop organized jointly with the Australian research organization ACoRN. The dissemination day, which will be held on March 31, 2009, is a unique opportunity for R&D engineers and managers in wireless industry, operators and service providers to get familiarized with this network of excellence, see its major achievements, and build ties with its partner institutions.

PROGRAM

The program of the NEWCOM⁺⁺ Dissemination Day is composed of presentations by the Research Work Package (WP) Leaders in the morning, and demos and poster presentations in the afternoon. In their presentations, the WP Leaders will highlight the research results coming from their WPs that may be of interest to industry in the short and medium terms and will particularly focus on those that are not covered by the demos and posters in the afternoon. The afternoon program features 5 demos and 19 posters covering a large variety of hot topics in wireless communications and networking.

08:00 – 09:00 Registration

09:00 – 13:30 Morning Program

09:00 – 11:00 PART 1

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WPR.4 Iterative Receivers for Wireless Communications
Jossy Sayir, FTZ, Austria

WPR.5 Coding for Multi-Hop Wireless Networks
Danail Traskov, Technical University of Munich, Germany

WPR.6 Relaying and Cooperation in Networks
Luc Vandendorpe, Université Catholique de Louvain, Belgium

WPR.7 Joint Source and Channel Coding/Decoding
Pierre Duhamel, SUPELEC/CNRS, France

11:00 – 11:30 COFFEE BREAK

11:30 – 13:30 PART 2

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Roberto Verdone, University of Bologna, Italy

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WPR.A Security in Wireless Networks
Merouane Debbah, SUPELEC, France

WPR.B Localization and Positioning Techniques
Marco Luise, University of Pisa, Italy

WPR.C Flexible Radio Platforms
Dominique Noguét, CEA - LETI, France

13:30 – 14:45 LUNCH

14:45 – 17:30 Afternoon Program

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Institutions: UPC, SUPELEC

D03. GNSS Open-Source Software Receiver
Institutions: CTTC, UPC

D04. Low-Power Management for Digital Baseband
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D05. WiCE-WiCom Platform
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E. Arikan (Bilkent University)

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H. Sari (SUPELEC), A. Polydoros (Univ. of Athens)

P20. The DaVinci Project
S. Pfletschinger (CTTC), M. Luise (WISER/University of Pisa)

REGISTRATION

On-line registration to the NEWCOM⁺⁺ Dissemination Day is managed by Viajes Iberia Congresos (VIC). To register, please go to the conference website <http://www.newcom-acom.org/naw09> and follow the instructions that can be found under the 'Registration' menu item.

Registration Fees:

The registration fee is 100 Euros (incl. VAT). This fee covers attendance to the technical program and includes the morning and afternoon coffee breaks as well as the lunch.

Presenter Registrations:

NEWCOM⁺⁺ Work Package Leaders giving an oral presentation in the morning, as well as demo and poster presenters in the afternoon are required to register to the entire Barcelona event, which includes the Tutorials on March 30 and the NEWCOM⁺⁺/ACoRN Workshop on April 1.

HOTEL BOOKING

Hotel booking at the venue will be handled directly at the on-line registration in the conference website <http://www.newcom-acom.org/naw09>

VENUE

Hotel Fira Palace
Avenida Rius i Taulet, 1 - 3
08004 Barcelona, Spain



Metro Stations:

- Espanya (Line 1 and Line 3)
- Poble Sec (Line 3)

How to get to the hotel from the airport:

- TAXIS: Barcelona has 11,500 taxis easy to identify by their yellow and black colour. It takes 15/20 minutes, depending on traffic conditions.
- AEROBUS: This special service is clearly signposted at the stops outside the terminal and it takes you to different parts of the city, the Plaza de España stop is the close to the hotel, 5 minutes walk approximately.
- TRAIN: The station is located to the West of the terminal. Trains go to "Sants" Station. From there you can take either the Metro (Line 3) - 2 stops to "Espanya" station - and then 5 minutes walk or by taxi.
- CAR: Take the Castelldefels Motorway (C-31) towards Barcelona up to Plaza de España. Turn right into Avenida Maria Cristina and drive up until you see the National Palace. Turn left into Avenida Rius i Taulet and carry on straight until Lleida Street. The hotel is right on the corner.

ANNEX II - ATTENDANCE LIST

The registration list is summarized below. The first part gives the registrations to the Dissemination Day only, and the second part the registrations to the entire event.

Viajes Iberia Congresos Palma

REGISTRATION DETAILS LIST

Page: 1

Newcom ++ Workshop

Printed on Tue 5 May 09 at 14:26:25

| Registration | | | | | | |
|------------------------------------|------------------------------|--|-------|----------------|-------------------|-----|
| Name | Position | Organization | State | Country | Name Badge | P/C |
| European Commission | | | | | | |
| Alexiou, Angeliki | European Commission | | | UNITED KINGDOM | | F |
| Berens, Friedbert | European Commission | | | | | F |
| Fledderus, E.R. | European Commission | | | | | F |
| Siebert, Mathias | European Commission | | | | | F |
| Stuckmann, Mr. Peter | European Commission | | | | | F |
| Visoz, Prof. Raphael | European Commission | | | | | F |
| | | | | | Number Attending: | 6 |
| Dissemination Day-Registration Fee | | | | | | |
| Albertí Quintà, Xavier | | Indra Espacio S.A | | SPAIN | | P |
| Ascheid, Prof. Gerd | | RWTH Aachen Univrsity - ISS 611810 | | GERMANY | | P |
| Barceló Lladó, Mr. Joan Enric | | Universitat Autònoma De Barcelona | | ESPAÑA | | P |
| Castanie, Mr. Francis | | Tesa | | FRANCE | | N |
| Cioni, Dr. Stefano | | CNIT - Bologna | | ITALY | | P |
| Clermedy, Fabien | | | | | | P |
| Cota, Mr Nuno | PhD Student | Ist-Uti | | PORTUGAL | | P |
| Deigado, Victor | | Indra Espacio | | SPAIN | | P |
| Fernandez, Dr. Carles | Research Associate | Ctic | | SPAIN | | P |
| Gelonch, Antoni | | | | | | P |
| Gesbert, Prof. David | | Eurecom | | FRANCE | | P |
| Gómez, Ismael | | | | | | P |
| Jiang, Mr. Lei | | Universitat Autònoma De Barcelona | | ESPAÑA | | P |
| Noguet, Mr. Dominique | | Cea/Leti Minatec | | FRANCE | | P |
| Pedrosa, Mr. Luis | | Instituto Superior Técnico - Technical University of | | PORTUGAL | | P |
| Rocha, Prof. Rui | | Instituto Superior Técnico - Technical University of | | PORTUGAL | | P |
| Rubio, Mr. Francisco | Technology Transfer Director | Centre Tecnològic De Telecomunicacions De | | SPAIN | | P |
| Serrador, Sr. Antonio | PhD Student | Ist-Tul | | PORTUGAL | | P |
| Vázquez Castro, Mrs. Maria | | Universitat Autònoma De Barcelona | | ESPAÑA | | P |
| Vilà Villanueva, Josep | | Indra Espacio | | SPAIN | | P |
| | | | | | Number Attending: | 20 |

| General Registration Fee - Before March 3rd | | | | | |
|---|-----------------------------------|--|-----------|------------|-----------|
| Agusti, Prof. Ramon | Professor | Universitat Politècnica De Catalunya (UPC) | SPAIN | | P |
| Alvarado, Mr. Alex | | Chalmers University of Technology | SWEDEN | | P |
| Antón Haro, Carles | | Cttc | SPAIN | | P |
| Barbieri, Alessandro | | Università Degli Studi Di Modena E Reggio Emilia | ITALY | | P |
| Benedetto, Prof. Sergio | Istituto Superiore Mario Boella | Istituto Superiore Mario Boella | ITALY | | P |
| Bernadó, Laura | | Ftw. | AUSTRIA | | P |
| Bhatti, Mr. Jabran | | Ugent | BELGIUM | | P |
| Bogucka, Prof. Hanna | | Poznan University of Technology | POLAND | | P |
| Bonek, Prof. Ernst | Istituto Superiore Mario Boella | Vienna University of Technology | AUSTRIA | | P |
| Brah, Mr Felix | Ph D | Universite Catholique De Louvain Belgium | BELGIUM | | P |
| Castiglione, Paolo | | Ftw. | AUSTRIA | | P |
| Dardari, Dr. Davide | Professor | CNIT - University Of Bologna | ITALY | | P |
| Dutkiewicz, Eryk | | Macquarie University | AUSTRALIA | | P |
| Duyck, Ir. Dieter | Ph.D. Student | TELIN Department, UGENT | BELGIUM | | P |
| Giannetti, Filippo | | Cnit | ITALY | | P |
| Gini, Professor Fulvio | | University Of Pisa | ITALY | | P |
| Giupponi, Lorenza | | Cttc | SPAIN | | P |
| Guillaud, Dr Maxime | | Ftw | AUSTRIA | | P |
| Hausl, Dr. Christoph | | Technische Universitaet Muenchen | GERMANY | | P |
| Hou, Jie | | Technische Universität München | GERMANY | | P |
| Kaltenberger, Dr Florian | Research Engineer | Eurecom | FRANCE | | P |
| Kliks, Mr. Adrian | | Poznan University of Technology | POLAND | | P |
| Kobayashi, Dr Mari | | Supelec | FRANCE | | P |
| Lennert, Mr. Jacobs | | Ghent University | BELGIUM | | P |
| Leonardi, Mr. Alessandro | | CNIT UDR Catania | ITALY | | P |
| Liu, Mr. Lingfeng | Ph.D. Student | Université Catholique De Louvain | BELGIUM | | P |
| López-Benítez, Miguel | | Universitat Politècnica de Catalunya | SPAIN | | P |
| Luisse, Prof. Marco | Istituto Superiore Mario Boella | Istituto Superiore Mario Boella | ITALY | | P |
| Magli, Prof. Enrico | | CNIT Politécnico Di Torino | ITALY | | P |
| Mallat, Mr Achraf | Phd Assistant | Universite Catholique De Louvain Belgium | BELGIUM | | P |
| Moeneclaey, Prof Marc | | Ghent University - Telin | BELGIUM | | P |
| Moy, Monsieur Christophe | | Supelec | FRANCE | | P |
| Murray, Mr Alan | | School Of Elec Eng And Comp Sci | AUSTRALIA | | P |
| Narcisi, Mr. Renato | | CNIT UDR Catania | ITALY | | P |
| Neckebroek, Mrs. Julie | | Ghent University | BELGIUM | | P |
| Nevat, Ido | | Unsw | AUSTRALIA | | P |
| Palicot, Monsieur Jacques | | Supelec | FRANCE | | P |
| Panayirci, Prof. Erdal | | Princeton University | USA | NEW JERSEY | P |
| Pancaldi, Prof. Fabrizio | Assistant Professor | University Of Modena And Reggio Emilia | ITALY | | P |
| Perez-Romero, Dr Jordi | Associate Professor | Universitat Politècnica De Catalunya (UPC) | SPAIN | | P |
| Rodrigues, Mr. Emanuel | PhD. Student | Universitat Politècnica De Catalunya - UPC | SPAIN | | P |
| Sari, Prof. Hikmet | | Supelec | FRANCE | | P |
| Sayir, Dr Jossy | | Ftw | AUSTRIA | | P |
| Senst, Martin | | RWTH Aachen University | GERMANY | | P |
| Sergi, Simone | PhD Student | University Of Modena And Reggio Emilia | ITALY | | P |
| Shamai (Shitz), Professor | | Department Of Electrical Engineering, Technion - | ISRAEL | | P |
| Steendam, Prof. Heidi | | Ghent University | BELGIUM | | P |
| Ström, Professor Erik | | Chalmers Univ. Of Technology | SWEDEN | | P |
| Stupia, Ivan | | Cnit | ITALY | | P |
| Tarable, Alberto | | Politecnico Di Torino | ITALY | | P |
| Toskala, Mr. Antti | Istituto Superiore Mario Boella | Nokia Siemens Networks | FINLAND | | P |
| Traskov, Danail | | TU Munich | GERMANY | | P |
| Tyczka, Mr. Piotr | | Poznan University of Technology | POLAND | | P |
| Vandendorpe, Mr Luc | Professor, Head Of The Elec Dept. | Universite Catholique De Louvain Belgium | BELGIUM | | P |
| Vanhaverbeke, Mr. Frederik | Sint-Pietersnieuwstraat, 41 | Ghent University | BELGIUM | | P |
| Van Welden, Mr. Dieter | | Ghent University | BELGIUM | | P |
| Wolfgang, Dr. Andreas | | Chalmers Univ. Of Technology | SWEDEN | | P |
| Number Attending: | | | | | 57 |
| General Registration Fee - From March 4th | | | | | |
| Abbellatf, Mr. Zaidi | | Universite Catholique De Louvain Belgium | BELGIUM | | P |
| Abbosh, Dr. Amin | | The University of Queensland | AUSTRALIA | | P |
| Alberi Morel, Marie-Line | | Alcatel Lucent | FRANCE | | P |
| Brunstrom, Prof. Anna | | Karlstad University | SWEDEN | | P |
| Capirone, Mr. Daniele | | Politecnico Di Torino | ITALY | | P |
| Camiani, Ing. Andrea | | CNIT - University of Bologna | ITALY | | P |
| Cesena, Mr Emanuele | Resercher | Istituto Superiore Mario Boella | ITALY | | P |
| Conder, Dr Phillip | | Victoria University | AUSTRALIA | | P |
| Conti, Andrea | | | | | P |
| Corvino, Ms Virginia | | CNIT - University Of Bologna | ITALY | | P |

| | | | | |
|------------------------------|----------------------------------|---|-----------|-----------------------------------|
| Dainelli, Dr. Giulio | Ph. D. Student | University Of Pisa | ITALY | P |
| Dimitriou, Dr. Nikos | Senior Associate | Iasa | GREECE | P |
| Duhamel, Mr. Pierre | | Cnrs | FRANCE | P |
| Elia, Petros | | Eurecom | FRANCE | P |
| Fabbri, Flavio | | CNIT-University Of Bologna | ITALY | P |
| Ferti, Mr. Peter | | Vienna University of Technology | AUSTRIA | P |
| Fileppo, Mr Francesco | Resercher | Istituto Superiore Mario Boella | ITALY | P |
| Fleury, Prof. Bernard | | Aalborg University | DENMARK | P |
| Guillemot, Mrs. Christine | | INRIA | FRANCE | P |
| Hagenauer, Prof. Joachim | Instituto Superiore Mario Boella | Institute For Communications Eng. | GERMANY | P |
| Kayhand, Mr. Farbod | | Politecnico Di Torino, Dipartimento Di Elettronica, | ITALY | P |
| Kieffer, Dr Michel | | L2S CNRS Univ Paris-Sud | FRANCE | P |
| Knopp, Prof. Raymond | | Eurecom | FRANCE | P |
| Koutsopoulos, Prof. Iordanis | | Nkua/Iasa | GREECE | P |
| Kramer, Prof. Gerhard | Instituto Superiore Mario Boella | University of Southern California | USA | P |
| Liolou, Panagiota | | Chalmers University Of Technology | SWEDEN | P |
| Merouane, Mr. Debbah | | Supelec | FRANCE | P |
| Montorsi, Prof. Guido | Associate Professor | Politecnico Di Torino | ITALY | P |
| Onur, Mr. Oguz | | Universite Catholique De Louvain Belgium | BELGIUM | P |
| Pérennou, Mr Tanguy | | Cnrs | FRANCE | P |
| Perez, Ana | | | | P |
| Piletschinger, Dr. Stephan | | Citc | SPAIN | P |
| Piantanida, Professeur Pablo | | Supelec | FRANCE | P |
| Polydoros, Dr. Andreas | Professor | Iasa | GREECE | P |
| Porotti, Mr. Alberto | | Politecnico Di Torino | ITALY | P |
| Ravazzi, Ms. Chiara | | Politecnico Di Torino | ITALY | P |
| Reggiani, Luca | | Politecnico Di Milano (CNIT) | ITALY | P |
| Simoens, Dr. Frederik | | Ghent University | BELGIUM | P |
| Spagnolini, Umberto | | CNIT-MI / Politecnico Milano | ITALY | P |
| Tralli, Velio | | | | P |
| Tresch, Roland | | Telecommunications Research Center Vienna | VIENNA | P |
| Verdone, Prof Roberto | | CNIT - Univ. Of Bologna | ITALY | P |
| Wolfgang, Utschick | | | | N |
| Yuan, Prof. Jinhong | | University of New South Wales | AUSTRALIA | P |
| Zaloris, Mr. Andreas | Researcher | Iasa | GREECE | P |
| | | | | Number Attending: 45 |
| Invited | | | | |
| Arribas, Javier Arribas | | | | F |
| Joham, Michael | | | | F |
| Krongold, Brian | | | | F |
| Sacristán, Daniel | | | | F |
| | | | | Number Attending: 4 |
| Special Rate | | | | |
| Chaudhry, Mr. Ahsan | | University of Newcastle | AUSTRALIA | P |
| | | | | Number Attending: 1 |
| | | | | Total Attending: 133 |
| | | | | Grand Total Attending: 133 |