



Euro NF WP 3 Workshop on Social Economic Aspects

The Network of the Future: Challenges of the Internet of Things

International Expert Conference & EURO-NF WP 3 Workshop
organized by Euro NF Network of Excellence
University of Aarhus & Medienstadt Leipzig e.V.

Leipzig, Marriott Hotel, June 14-16, 2009

sponsored by:



organized by:



Programme

Sunday June 14, 2009

19.30 – 22.30 Speakers Dinner in „Auerbach´s Keller" sponsored by Afilius Ltd. (by invitation only)
Dinner Speech: Philipp Grabensee, Chair of the Board, Afilius Ltd., Düsseldorf

Monday June 15, 2009

9.30 – 10.00 Welcome & Opening

Wolfgang Kleinwächter, EURO NF & University of Aarhus
Erika Mann, Member of the European Parliament
Hans Jörg Stiehler, Dean of the Faculty of Social Sciences of the University of Leipzig

10.00 – 11.15 The Challenge: What is the Internet of Things?

Andrea Huber, Managing Director RFID Forum Germany
Francis Muguet, IGF Dynamic Coalition of the Internet of Things
Markus Fiedler, Blekinge Technology Institute
Moderator: Wolfgang Kleinwächter, University of Aarhus

11.15 – 11.45 Coffee

11.45 – 13.00 The Technology: Where we are with the Internet of Things?

Marisa Jimenez, EPC Global
Stephan Haller, SAP Research, CEC Zurich
Brian Cute, Afilius
Moderator: Avri Doria, Lulea Technology University

13.00 – 14.00 Lunch

14.00 – 15.30 The Market: What we can expect from the Internet of Things?

Harald Summa, Managing Director of the German Association of the Internet Industry (eco), Köln
Daniel Kitscha, MGI METRO Group Information Technology GmbH
Patrice Lyons, Corporate Counsel, Corporation for National Research Initiatives, Reston, Virginia, USA
Moderator: Jon Bing, Norwegian Computer Law Center, University of Oslo

15.30 – 16.00 Coffee

16.00 – 16.30 Special Presentation

Reflections about the Future of the Internet by Bob Kahn, Co-Father of the Internet

16.30 – 18.00 The Policy: What we have to do with the Internet of Things?

Bernard Benhamou, French Ministry for Research, Paris

Latid Latif, IPv6 Consortium, Luxemburg

Andreas Pfitzmann, Technical University of Dresden

Rolf Weber, University of Zurich

Moderator: William J. Drake, Graduate Institute for International and Development Studies, Geneva

18.30 – 18.50 Visit of Nikolai Church, 20th anniversary of the peaceful revolution

19.10 – 19.40 Cocktail Reception, Lord Mayor of Leipzig in the "Old City Hall"

19.45 – 20.15 Guided City Tour by Tramway (sponsored by LVB)

20.20 – 22.30 Conference Dinner in the "Kiwara Lodge" of the Zoo Leipzig (sponsored by eco)

Tuesday June 16, 2009

9.30 – 10.00 Introduction

EU policies towards the Networks of the Future

Florent Frederix, DG Information Society, European Commission, Brussels

10.00 – 11.00: Session 1:

Governance and Privacy Issues of the Internet of Things: Trust and Security in DNS and ONS

Moderator: Wolfgang Kleinwächter

11.00 – 11.30 Coffee

11.30 – 13.00: Session 2

SLAs, Pricing, Quality of Experience & Cost Models

Paper Presentations: Secure Interference Discovery in Future Open Spectrum Access Wireless Networks

Pantelis Frangoudis, Athens University of Economics and Business

13.00 – 14.00 Lunch

14.00 – 16.00 Session 3:

Looking forward: Network Revolution or Internet Evolution? What is behind Clean Slate?

Moderator: Avri Doria, Lulea Technology University

16.00 End of the Conference & Closing Remarks

Wolfgang Kleinwächter, University of Aarhus