

ICTNET Workshop No3

ICT-enabled Innovation, Productivity and Growth

24-25 October 2011, ZEW Mannheim (Germany)

Sponsored by the European Commission

Monday, 24th of October 2011

09:00 – 09:15	Registration
09:15 – 09:30	Welcome
09:30 – 11:00	Round Table <i>“Shaping Evidence-Based Policies for ICTs: From Economic Research to Policy Advice”</i> Moderator: Vincenzo Spiezia (OECD) Lucilla Sioli (EU) Avi Goldfarb (University of Toronto, Canada) Marshall van Alstyne (Boston University, USA) Justin Bayard (Industry Canada, Canada) - Presentation
11:00 – 11:30	Coffee Break
11:30 – 12:30	Invited Session I Avi Goldfarb (University of Toronto, Canada) <i>ICT-enabled Innovation in Business: Driving Forces and Hampering Factors</i> Presentation
12:30 – 13:30	Lunch break
13:30 – 14:30	Invited Session II Marco Di Maggio (MIT, USA) and Marshall Van Alstyne* (Boston University, USA) <i>Information Sharing and Productivity in Two-Sided Networks</i> Presentation (Knowledge Sharing and Performance) Paper (Internal Knowledge Markets)
14:30 – 14:45	Short Break
14:45– 16:00	Session I Chair: Francesco Daveri (University of Parma, Italy) Peter Goodridge, Jonathan Haskel* (Imperial College, London, UK) and Gavin Wallis (University College London, UK) <i>How much has the Internet Contributed to the UK Economy?</i> Abstract Presentation Joannes Jacobsen*, Anders Sorensen and Martin Junge (University of Copenhagen, CEBR, Denmark) <i>Digitalization and Productivity</i> Paper Presentation
16:00 – 16:30	Coffee Break
16:30 – 18:00	Session II Chair: Irene Bertschek (ZEW, Germany) Rodrigo Belo (Carnegie Mellon University, USA) <i>From School to Home: Spillover Effects of Broadband in Schools and the Critical Role of Children</i> Paper Presentation Constantin Mang (Ifo Institute for Economic Research at the University of Munich, Germany) <i>Broadband Internet and Job Search Efficiency</i> Abstract Presentation Mona Farid-Badran (Cairo University, Egypt) <i>The Impact of Broadband Infrastructure on Economic Growth in some Emerging Countries</i> Paper

Tuesday, 25th of October 2011

09:15 – 10:15	Invited Session III Loren Brandt (University of Toronto, Canada), Johannes Van Biesebroeck* (K.U. Leuven and CEPR, Belgium) and Yifan Zhang (Lingnan University, Hong Kong, China) <i>Productivity Benefits from openness (Trade and FDI): Evidence for Different Mechanisms</i>
10:15 – 10:45	Coffee Break
10:45 – 12:30	Session IV Chair: Jonathan Haskel (Imperial College, UK) George van Leeuwen (CBS, Netherlands) <i>E-business indicators and productivity: using adoption models as an intermediate step</i> Ana Rincon (National Institute of Economic and Social Research, London, UK), Michela Vecchi* (Middlesex University, London, UK) and Francesco Venturini (University of Perugia, Italy) <i>ICT spillovers, firms' absorptive capacity and aggregation effects</i> Paper Presentation Thomas Niebel* and Marianne Saam (ZEW Mannheim, Germany) <i>Productivity of ICT and Non-ICT Capital: The Role of Rates of Return and Capital Prices</i> Abstract Presentation
12:30 – 13:30	Lunch break
13:30 – 14:30	Session V Chair: Andrea Lasagni (University of Parma, Italy) Vahagn Jerbashian* and Anna Kochanova (CERGE-EI, Prague, Czech Republic) <i>The Impact of Telecommunication Technologies on the Competition in Services and Goods Markets: Evidence from the EU Countries</i> Paper Jimmy Lopez (Banque de France, Paris, France) <i>Does Upstream Regulations Curb Productivity Growth through ICT and R&D Investments</i> Abstract Presentation
14:30 – 14:45	Coffee Break
14:45 – 15:45	Session VI Chair: Benjamin Engelstätter (ZEW, Germany) Iulia Siedschlag* (ESRI and Trinity College, Dublin, IRELAND), Neill Killeen, Donal Smith (Central Bank of Ireland, IRELAND) and Catriona O'Brian (Central Statistical Office of Ireland, IRELAND) <i>Internationalisation and the Innovation Activities of Services Firms</i> Paper Presentation Davide Antonioli (University of Ferrara, ITALY), Annaflavia Bianchi* (University of Ferrara and Fondazione Faber, ITALY), Massimiliano Mazzanti (University of Ferrara, ITALY), Sandro Montresor (University of Bologna, ITALY), Paolo Pini (University of Ferrara, ITALY) <i>Economic Crisis: Innovation Strategies and Firm Performance. Evidence from Italian-Firm Level Data</i> Paper
15:45 – 16:00	Irene Bertschek and Vincenzo Spiezia: Workshop summary and closing remarks

The asterisk “*” indicates the presenting author.

Assessment papers: - [ICT, Growth and Productivity](#)
- [ICT-enabled Innovation](#)