

INNOVATION POLICY AND NETWORKS

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Niels Bjørn-Andersen (Denmark)

Professor Bjørn-Andersen is research director of Center for eCommerce at the Copenhagen Business School and Associate Dean of Global e-Management Executive MBA program and the Executive MBA program. He has published 16 books and more than 50 refereed articles. He has been or is currently on the editorial board of ten journals including MIS Quarterly, Information Systems Research, Information Systems Journal, Journal of Management Information Systems and Journal of Strategic Information Systems. His main interest include: IT-strategy, management of the IS/IT resources, electronic business, organizational implementation of IS, business process reengineering, and barriers and facilitators for adoption of e-business. He was president of Association for Information Systems in 1996 organizing IS academics in business schools and similar institutions globally. He is recognized as the founder of the Socio-technical IS tradition in Denmark in the early 70'ies, and has worked intensively with Management of IS/IT since the late 80'ies in Denmark. With the founding of the Center for Electronic Commerce, he has been one of the prime movers of e-business from mid 90'ies in Denmark especially for SME's, and has pioneered the newer trends towards value networks/markets.

Stefan Klein (IRELAND)

Dr. Stefan Klein is the John Sharkey Professor of Electronic Commerce at the Centre for Innovation, Technology and Organisation, MIS Department, University College Dublin, and Director of the European Research Centre for Information Systems (ERCIS) at the University of Münster. Professor Klein has held teaching or research positions at the Universities of Koblenz-Landau, Germany, St. Gallen, Switzerland, Linz, Austria, at Harvard University and the German National Research Center for Computer Science (GMD). His research interests include the impact of information and communication technologies on industry structures and interorganizational arrangements, Electronic Business strategies and information management.

JEAN-POL MICHEL (LUXEMBOURG)

Mr. Michel is director of Centre d'Innovation par les Technologies de l'Information (CITI) at the Centre de Recherche Public Henri Tudor in Luxembourg. Within the Luxembourg ICT context, he analyses the innovation factors for e-business through 4 points of views (user - supplier – regulator – R&D/innovation). Then, through 3 major characteristics of e-business that demonstrate the interest of a networked approach, he illustrates some multi-actors realizations of the Centre de Recherche public Henri Tudor. He concludes with the definition of the Innovation Platforms, which is the networked innovation organization used by the

Centre de Recherche public Henri Tudor.

GRAHAM VICKERY (FRANCE)

Mr. Vickery is Head of the Information Economy Group at the Organisation for Economic Co-operation and Development (OECD) - Directorate for Science, Technology and Industry; Information, Computer and Communications Policy Division. He is programme director for OECD information technology, e-business and industry programmes covering: E-business, information economy, intangibles and intellectual capital, new technologies, industrial performance, manufacturing flexibility, work organisation, industry globalisation. Most recent policy programmes on: electronic business, information economy, intangibles, firm organisation and employment, new growth industries, strategic business services and the environment supply industry. He is author of numerous OECD publications and articles. Presented papers at many international conferences on the information economy, technology strategies, sector developments and government policies.

PHILIP KÖLLINGER (GERMANY)

Mr Köllinger MSc works at the German Institute for Economic Research (DIW). He argues that e-business does matter as a source of sustainable competitive advantage because it enables innovation. His research shows that (1) IT is currently an important enabler of innovation in Europe, (2) that innovative firms grow faster than non-innovative firms, (3) that IT-enabled innovations are not inferior to other kinds of innovation, and that (4) only product/service innovations are associated with growth and profitability, while process innovations are only associated with growth. This implies that firms have problems to appropriate private returns from process innovation.

MARCO SPINETTO (ITALY)

Mr Spinetto works at the product division of Pirelli Tyre sector. As Standards, Regulations and Project Planning Manager and he is responsible for managing the portfolio of R&D projects, Information Technology projects for R&D and its integration with the Company's supply chain, and public financing programs for R&D projects.

Mr Spinetto was the Leader of the Pirelli's Group that participated to the AT Kearney Best Innovation 2004 Prize in Italy and to the Best Innovator Executive Roundtable in Paris (Feb. 2005).

Before joining Pirelli Italy he has worked in Japan with a subsidiary of Pirelli and the European Commission in Tokio.

Erik Brouwer (THE NETHERLANDS)

Mr. Erik Brouwer is currently an Assistant Director by PriceWaterhouseCoopers where he advises both corporate companies and governments, on national and international levels. Erik also works at Tilburg University as a researcher on the topic 'Market structure, Innovation and Productivity'. This research is part of the Dynamic Innovation program of NWO. He has worked for the Ministry of Economic Affairs for the evaluation of different innovation

instruments as well. He has written numerous reports and scientific articles about innovation. Erik holds a PhD in applied econometrics with the title 'Into Innovation: determinants and indicators'. He has over 15 years experience in complex (micro) econometric modelling.

Christopher Hemingway (United Kingdom)

Dr Christopher Hemingway works at the Cranfield School of Management, UK. His research focuses on the use of information and ICT to enable continuous improvement and business transformation. He is currently working with the Inland Revenue on a major ICT investment programme to improve the quality of management information and intelligence provided to policy and operational staff. Chris also conducts research with other government departments and large companies addressing the change management aspects of ICT-based innovation and with SMEs on the specific challenges of enabling small companies to support business growth by using their information more effectively.

ANDRES AGASILD (ESTONIA)

Mr Agasild is born in 1976 in Paide and is now CEO of MarkIT.ee Ltd, a leading e-business company in the Baltic States. He studied business administration in Concordia International University Estonia and University of Wisconsin, graduating Cum Laude in 2000. Having worked in IT for 10 years, Andres has also been the e-business guest lecturer in the Estonian Business School E-MBA program and writes a regular technology column for the Saldo management magazine.

JAANA LAPPI (FINLAND)

Ms Jaana Lappi is responsible for the eStep initiative eASKEL. This is developed by the Ministry of Trade and Industry in order to enhance the e-business all over the country. The goal is to increase SME management competence in strategic e-business development, operationalise e-business opportunities, identify core development needs for e-business, and to produce a development programme for participating companies. To achieve these objectives, private consultants take between 2,5 and 7,5 days to analyse each of the participant companies and develop action plans. Each company is allowed between 3,5 and 8,5 consulting days. The eASKEL expert service is available at regional Employment and Economic Development Centres.

Other duties of Ms Lappi comprise directing of development services for SMEs provided by the Employment and Economic Development Centres, as well as planning and development of expert services for SMEs. Moreover, her duties include tasks relating to the promotion of SMEs' e-business activities. She also participates in the work on the development of electronic information systems at the Ministry.

ALAN WARD (UNITED KINGDOM)

Mr Alan Ward works at the Department of Trade and Industry (DTI) since 1997 in a part time role as Senior Industrialist. His current work focuses on reducing barriers for innovation by using IT skills. One key facet of this is working with e skills UK, which are a sector skills council promoting e skills to business. As a highly experienced facilitator, Alan set up his own consultancy company in 1997, using his knowledge to promote business improvement and leadership skills and competencies in commercial and non-commercial organisations.

ALAIN QUEVREUX (FRANCE)

Mr Alain Quevrex is head of Europe department of ANRT (Association nationale de la recherche technique). His tasks include coordinating the project “CISTRANA” for the South of Europe. This is a Pilot ERA project funded by DG Info to coordinate IST national research programmes (ANRT is hosting French Research and innovation networks –RRIT – in the field of IST). He also carries out studies on innovation policies and he has set up European task forces to design model consortium agreement for Integrated projects, Strops, Network of excellence, Cooperative and Security research.

Before joining ANRT, main part of his career in government administration (Ministry of industry and Ministry of research). Research and innovation policy making.

After 1988, in charge of research, technology and innovation policy issues (EU and OECD).

On the same period of time, French delegate to the EC Innovation programme (FP4&FP5). At the same time, French representative in the working groups initiated by the Commission to set up Rules of participation and model contracts (FP5 and FP6).

ULF EKLUND (SWEDEN)

Mr Eklund is Programme Manager at the Services & IT Implementation Department of the Swedish Agency for Innovation Systems (VINNOVA). VINNOVA finances and integrates research and development in technology, transport, communication and working life to promote sustainable growth by developing effective innovation systems and funding problem-oriented research.

Mr Eklund is responsible for evaluation and promotion of service development research projects in the VINNOVA priority growth areas of information technology usage, logistics, wood manufacture and services in product development and manufacturing.

He is economist and VINNOVA's expert when it comes to knowledge about the connection between innovation and the use of IT-applications (E-business). He has been project manager for several projects involving electronic service provision and e-business (including e-commerce) in established and new sectors of the economy.

He is a board member of the National Association of E-competence.

KARL FRÖSCHL (AUSTRIA)

Mr Fröschl is Associate Professor of Computing in Economics, affiliated with the Department of Scientific Computing, University of Vienna, Austria. Habilitation thesis on “Metadata Management in Statistical Computing” (Springer, 1997). Academic career in the

interdisciplinary field of statistics and computer science, with a focus on data modelling particularly in statistical data management and, since 1989, participation in various international research projects. Consultant in information management (e.g., for UNIDO), applied research also in Operations Research and Artificial Intelligence. Scientific advisor of exhibition projects in the history of technology. Contributions to IT in tourism. Reviewer and SPC member of several journals and conferences in applied statistics and data analysis as well as in IT/tourism. More than 50 papers in and contributions to (mostly) international journals and conferences. Currently on leave from the university to hold a position as Director RTD of the industrial competence centre "Electronic Commerce Competence Center" in Vienna (ec3).

ec3 is a private research association cooperating with business and university partners to conduct and promote applied research as well as specific projects in the field of electronic business. ec3 deliberately operates as an intermediary between science and business practice. According to its multi-disciplinary approach and based on the high qualification of its research staff covering a broad range of skills, the competence centre is in a favourable position to comply with variegated requirements and put research output into practice for a wide class of eCommerce application problems.

ec3 was founded in 2000 as an industrial competence centre within the so-called "K-ind programme" of the Austrian Federal Ministry of Economics and Labour in terms of a private non-profit association. The centre is targeted at the development and deployment of innovation strategies in the topical area of electronic commerce in close cooperation between science and industry.

ARIE VAN BELLEN (THE NETHERLANDS)

Mr van Bellen is managing director of the platform for eNetherlands (ECP.NL) that aims to help business and administrations in The Netherlands to adopt successfully the opportunities of the digital era in the economy and society as a whole. ECP.NL puts relevant topics related to aspects of the information society on the national agenda and current themes and issues are taken up by participating parties in projects and working groups. ECP.NL is neutral not-for-profit Association of 150 paying members: users (like Unilever, Shell, ABN AMRO, AHOLD) and providers of e-applications, government, intermediary organisations (e.g. SME's association, Dutch Consumer organisation, Employers Association) and universities. Arie van Bellen was delegation-member for The Netherlands in several international bodies and ad-hoc advisor of both Dutch Government and business regarding the information society. He regularly presents statements and visions on aspects of the information society (or related themes) through speeches and papers, and is chairman or member of several national and international committees (UN, EU etc.).

ALASDAIR REID (BELGIUM)

Mr Reid is director of Technopolis Belgium. In total, he has more than fifteen years of experience in policy research in the field of regional economic and enterprise development policies and innovation systems and strategies. He is manager and coordinator of the European Trend Chart on Innovation, he has evaluated one of the largest university-industry collaborative research centre in microelectronics in Europe (IMEC) and he conducted a

number of major studies on behalf of the European Commission services on emerging trends in innovation policy (notably in the EU accession and candidate countries).

ROLF HOCHREITER (GERMANY)

Since 1995 **Dr. Hochreiter** works at the German Ministry of Economics and Technology (BMWA) and is responsible for Information Economy and IT-Applications. On behalf of the Ministry he manages 20 regional networks (Kompetenzzentren) on e-business. He has a good overview of German e-business policy and associated issues at the regional level.

Before that he was the Permanent Representation of Germany in Brussels from 1989-1994. Dr. Hochreiter has a doctorate in Economics at the Free University of Berlin and studied at universities in Tübingen, Berlin and Evanston.

HUGO LUEDERS (GERMANY)

Mr Lueders is a German attorney and Director of CompTIA (“Computing Technology Industry Association”) for Public Policy in Europe, Africa and Middle East (EMEA) and European Director of the “Initiative for Software Choice” (ISC), a global industry coalition managed by CompTIA.

Served beside others as First Secretary in charge of economic affairs at the German embassy in Tokyo (1988-1991), as EU Representative of Volkswagen in Brussels (1991-1998), and with UNICE, the European employers’ and industry federation, as e-Envoy and senior adviser in charge of information society and e-economy matters, advising the EU Economic and Social Committee as industry expert on eEurope regulatory matters (1999-2001).

He holds an IEP Paris degree in political science as well as a Paris Sorbonne degree in international public law.

PAOLO DONZELLI (ITALY)

Mr Donzelli is director for Research and ICT at the Italian Department for Innovation and Technologies. He is also visiting senior research scientist at the University of Maryland. Among others he is responsible for the Action Plan for ICT Innovation in Enterprises, which is jointly launched by the Minister for Productive Activities (MAP) and the Minister for Innovation and Technology (MIT). This initiative is aimed at developing the use of e-business tools within Italian Enterprises (particular SMEs) in order to reduce their innovative technologies gap and open them up to significant economic and social opportunities.