

**IFIP 9.4 2007 – São Paulo**  
**Academic Programme (as of 9<sup>th</sup> May)**

***Monday 28<sup>th</sup> May 2007***

**Session 1: 9.00 – 10.30 am : Madrid Room**

Introduction : Opening Address

Plenary Speaker: Mrs. Cláudia Costin, former Brazilian Minister of Administration and former State of São Paulo Secretary of Culture

**Break 10.30 – 11.00 am**

**Session 2: 11.00 – 12.30 pm**

***2A - ICT4D: Complexity, Learning and Intervention – Atenas Room***

- *The Complexities of Community Participation in Rural Information Systems: The Case of ‘Our Voices’*. Savita Bailur (London School of Economics, UK). 10-1
- *Telecenters and Learning in Micro and Small Enterprises: The case of Campos dos Goytacazes, Rio de Janeiro*. Maria Angélica Barbosa Alves Marinho (CEFET-Campos), Clevi Elena Rapkiewicz (Depto.Engenharia Produção, UENF), Renata Lebre La Rovere (Instituto de Economia, UFRJ). 97-1
- *The Value of Extended Networks: Information and Communication Technology Intervention in Rural Peru*. Antonio Díaz Andrade (The University of Auckland Business School), Cathy Urquhart (The University of Auckland Business School). 84-1

**2B - Challenges: Standards, Architectures and Reflexivity- Madrid Room**

- *Analyzing the link between data quality, standards and the use of information for action: experiences from the public health systems in India.* Usha Srinath and Sundeep Sahay (University of Oslo, Norway). 122-1
- *The Architecture of Global ICT Programmes: A Case Study of E-Governance in Jordan.* Diego D. Navarra (Dept. of Management, London School of Economics and Political Science, UK). 54-1
- *Enabling Reflexive Research: On the Foundations of Information Technology for Development Research.* Matthew Smith and Shirin Madon (London School of Economics, UK). 18-2

**2C - Institutions and Development: Power, Sociability, and Competence –  
Amsterdã Room**

- *Institutionalization of an information system through the exercise of power.* Leila Lage Humes and Nicolau Reinhard, (University of Sao Paulo, Brazil). 49-1
- *Rethinking Social Inclusion and Sociability: Egypt and the Digital Divide* Heba El-Sayed, (University of Manchester, UK). 123-1
- *ICT and Citizens' Trust in Government: Lessons from Electronic Voting in Brazil.* Chrisanthi Avgerou (London School of Economics), Abdrea Ganzaroli (University of Milan), Abgeliki Poulymenakou (Athens University of Economics and Business), Nicolau Reinhard (University of Sao Paulo Business School). 98-1

**Lunch 12.30 – 2.00pm**

## **Session 3: 2.00 – 3.30pm**

### ***3A - ICT4D – Atenas Room***

- *An E-collaboration Approach to Buy-in of Development Innovations in Rural Communities: A South African Experience.* Hossana Twinomurinzi (Department of Informatics, University of Pretoria). 89-1
- *Optimizing Cultural and Economic Security in the Implementation of Digital Development: The case of Penalolen, Chile.* Kathi R Kitner (Intel Corporation), Richard Beckwith (Intel Corporation), Nana Yaw Boaitey (Intel Corporation). 11-1
- *E-governance Services through Multipurpose Telecentres – Multipurpose for Whom?* G. R. Kiran (London School of Economics, UK). 24-1

### ***3B - Free and Open Source Software: Experiences and Challenges – Madrid Room***

- *Experiences of Open Source Software in Institutions: Cases from Tanzania and Norway.* Juma Hemed Lungo (University of Dar es Salaam), Jens Johan Kaasbøl (University of Oslo). 62-1
- *Free and Open Source Software: Development as Freedom?* Elaine Byrne (University of Pretoria, South Africa), Bob Jolliffe (Council for Scientific and Industrial Research, South Africa). 128-2
- *Open Source GIS Applications for Public Health in Developing Countries: Challenges and Approaches.* Satish Puri and Sundeep Sahay (University of Oslo, Norway). 111-1

### ***3C - Institutions and Development: Addressing Difference – Credit, Research, and the Digital Divide – Amsterdã Room***

- *Microcredit and Correspondent Banking in Brazil: What is Missing?* Eduardo Henrique Diniz (Escola de Administração de Empresas de São Paulo - EAESP-FGV), Marlei Pozzebon (HEC Montreal), Martin Jayo (Escola de Administração de Empresas de São Paulo - EAESP-FGV). 44-1
- *Shaping the Global Economy: Gender, ICTs and Development Research.* Hazel Gillard (London School of Economics and Political Science), Debra Howcroft (Manchester Business School), Natalie Mitev (School of Economics and Political Science), Helen Richardson and Elaine Ferneley (Salford Business School). 107-1
- *Gendered Perspectives on the Digital Divide, IT Education and Workforce Participation in Kenya.* Fay Cobb Payton (North Carolina State University), Lynette Kvasny (Pennsylvania State University), Victor W. A. Mbarika (Southern University and A&M College), Atieno Amadi (School of Commerce). 129-1

#### **Session 4: 4.00 – 5.30pm**

##### ***4A - ICT4D: Participation; Exclusion and Inclusion – Atenas Room***

- *Building Participatory Networks Around His: Experiences from Kerala, India: a case study.* Satish K. Puri (Dept. of Informatics University of Oslo), Sundeep Sahay (Dept. of Informatics, University of Oslo, Norway). Biju Soman (Sree Chitra Tirunal Institute of Medical Sciences and Technology, Kerala, India). 131
- *ICT for Development and Commerce: A Case Study of Internet Cafes in India.* Nimmi Rangaswamy (Microsoft Research Labs India). 71-1
- *Digital Inclusion Projects in Developing Countries: Processes of Institutionalisation.* Shirin Madon (London School of Economics, UK), Nicolau Reinhard (University of Sao Paulo, Brazil), Dewald

Roode (Universities of Pretoria and Cape Town, South Africa), Geoff Walsham (University of Cambridge, UK). 40-1

***4B - Free and Open Source Software: Models, networks and scales – Madrid Room***

- *Open Source: Towards Successful Systems Development Projects in Developing Countries.* Rina Annette Roets (University of Fort Hare, South Africa), Mary Lou Minnaar (University of Fort Hare, South Africa), Kerry Wright, University of Fort Hare. 61-1
- *Networks for Open Source Software Development: Case Study of Art Software Development in Ethiopian-Vietnamese-Indian Networks.* Sundeep Sahay (Department of Informatics, University of Oslo), Thanh Ngoc Nguyen (Department of Informatics, University of Oslo). 111-2
- *Scaling up local learning: Experiences from South-South-North Networks of Shared Software Development.* Jørn Braa (Dept. of Informatics, University of Oslo, Norway), Eric Monteiro (Dept. of Computing and Information Sciences, NTNU, Norway), Sundeep Sahay, Knut Staring, Ola Hodne Titlestad (Dept. of Informatics, University of Oslo, Norway). 112-1

***4C - Institutions and Development: Quantitative Assessment of the Internet Use, E-Government & E-Procurement – Amsterdã Room***

- *A Rural-Urban Digital Divide? Regional Aspects of Internet Use in Tanzania.* Bjørn Furuholt (Agder University College), Stein Kristiansen (Agder University College). 90-1
- *Evaluating Large Scale E-Development Projects: An Empirical Study of Land Records Information System in Karnataka.* Ethiraj

Purushothaman (Indian Institute of Management), S.Krishna (Indian Institute of Management). 130-1

- *A Methodological Proposal of E-Procurement Assessment by Citizens.* José Antonio Gouvêa Galhardo (Controladoria-Geral da União and FECAP – Fundação Escola de Comércio Álvares Penteado, Brazil), Pedro Luiz Côrtes (FECAP – Fundação Escola de Comércio Álvares Penteado and Faculdade Etapa, Brazil). 38-1
- *Analyzing the Development of Municipal E-Government in Peruvian Cities.* Jose Manuel Esteves Sousa (*IE Business School*), Victor Wilfredo Bohorquez Lopez (*IE Business School*). 127-1

## ***Tuesday 29<sup>th</sup> May***

### **Session 5: 9.00 – 10.30 am**

Key Note Speaker: Mr. Nivaldo Marcusso – Fundação Bradesco, Brazil: Digital Inclusion and Educational Technologies initiatives at Fundação Bradesco

### **Break 10.30 – 11.00 am**

### **Session 6 11.00 – 12.30 pm**

#### ***6A – HISP: Scales & Implementations – Atenas Room***

- *Scaling of Health Information Systems in Nigeria and Ethiopia – Considering the Options.* Vincent Shaw (Dept. for Informatics, University of Oslo and University of Western Cape, Norway), Shegaw Anagaw Mengiste (Dept. for Informatics, University of Oslo and University of Western Cape, Norway), Jorn Braa (Dept. for Informatics, University of Oslo and University of Western Cape, Norway). 73-1

- *Implementation of an Antiretroviral Therapy Module in Ethiopia: Issues and Challenges.* Nigussie Tadesse Mengesha (Dept. of Informatics, University of Oslo, Norway). 43-1
- *'Making it Work': Navigating the Politics around ART systems implementation in Ethiopia.* N. Mulugeta, W. Hailu, S. Sahay (University of Oslo, Norway). 104-2

**6B – - E-business/ICT Industry: Clusters, C to C and Trust – Madrid Room**

- *Innovation in ICT Clusters: Interpretive Framework and Case Analysis in China.* Boyi Li (Dept. of Management, London School of Economics, UK). 42-1
- *An Overview of the Emerging C2C Electronic Market in China: An Experience-Seeking Social Marketplace.* Jin Chen (Department of IMIS, Fudan University, China), Cheng Zhang (Department of IMIS, Fudan University, China), Yufei Yuan (Department of Information Systems, McMaster University, Canada), Lihua Huang (Department of IMIS, Fudan University, China). 52-1
- *Towards Improving Inter-Organisational Trust amongst SMEs: A case study from Developing Countries.* Dili Ojukwu and Elli Georgiadou (Middlesex University, UK). 96-1
- *It Innovations And E-Service Delivery: An Exploratory Study* Adekunle Okunoye (Xavier University), Abiodun O Bada (The George Washington University), Mark Frolick (Xavier University) 121-1

**6C – Policy: Manifestos, Integration & Capacity Building – Amsterdā Room**

- *Toward a Mobile-Government Manifesto for Developing Countries: Issues and Recommendations for Future Research Directions.* Vesper Owei (e-Innovation Academy, Cape Peninsula University of

Technology, South Africa), Blessing Maumbe (e-Innovation Academy, Cape Peninsula University of Technology, South Africa), Abiodun O. Bada (Dept. of Engineering Management & Systems Engineering, The George Washington University, USA). 113-1

- *Information Communications Technologies and Regional Integration: Africa and South America.* Patience Akpan-Obong (East College, Social and Behavioral Sciences Arizona State University, USA), Mary Jane C. Parmentier (College of Science and Technology, Department of Technology Management, Arizona State University, USA). 47-1
- *No Man Is An Island: Isolation, Cooperation and IT Capacity Building in the Maldives.* Mariyam Suzy Adam (Dept. of Information Systems and Operations Management, University of Auckland Business School, New Zealand), Cathy Urquhart (Dept. of Information Systems and Operations Management, University of Auckland Business School, New Zealand). 87-1

## **Lunch 12.30 – 2.00 pm**

## **Session 7: 2.00 – 3.30 pm**

### ***7A - HIS: Capacity, Policy, Scalability and Transfer – Atenas Room***

- *Towards Integrated Capacity Building Efforts for E-Health: The Case of HIS in Developing Countries.* Sundeep Sahay (University of Oslo, Norway), Selamawit Molla (University of Oslo, Norway). 56-1
- *Towards a Political Perspective of Integration in IS Research: the case of Health Information Systems in India.* Sundeep Sahay (Dept. of Informatics, University of Oslo, Norway), Eric Monteiro (Dept. of Informatics, University of Oslo, Norway and Dept. of Computer and Information Science, the Norwegian University of Science and

Technology, Norway), Margunn Aanestad (Dept. of Informatics, University of Oslo, Norway). 76-1

- *Scalability as Institutionalization - Practicing District Health Information System in an Indian State Health Organization.* Gianluca Miscione (Dept. of Informatics, University of Oslo, Norway), Sundeep Sahay (Dept. of Informatics, University of Oslo, Norway). 66-1
- *Telemedicine Transfer in Sub-Saharan Africa: Investigating Infrastructure and Culture.* Mengistu Kifle, Victor Mbarika, Joseph Tan. 60-1

**7B - E-business/ICT Industry: E-business, Software exports & Consultants –  
Madrid Room**

- *Exploring the Space and Practice of E-Business in the Fair Trade Supply Chain.* Alemayehu Molla (School of Business Information Technology, RMIT University, Australia). 70-1
- *Software Exports Development in Costa Rica: Contradictions and the Potential for Change.* Brian Nicholson, Sundeep Sahay (University of Oslo, Norway). 37-1
- *Consulting and Development: Emerging Forms of Evaluation and Partnership.* Martin Brigham and Niall Hayes (University of Lancaster, UK)

**7C – Policy: Contextuality & Internet diffusion – Amsterdã Room**

- *Information and Communication Technologies in Development: Contextuality and Promise.* Patience Akpan-Obong (East College, Social and Behavioral Sciences Arizona State University, USA). 47-2
- *The Internet: An Engine for Socio-Economic Change in Mali?* Kibily D Samake (E.J. Ourso College of Business, Dept of Information

Systems and Decision Sciences, Louisiana State University, USA), Patience Akpan-Obong (East College, Social and Behavioral Sciences Arizona State University, USA), Victor Mbarika, (College of Business, Dept. of Management, Marketing, & E-Business, Southern University and A&M College, USA), Randy V Bradley, (College of Business Administration, Department of Accounting and Information Management, The University of Tennessee, USA), Terry Anthony Byrd, (College of Business, Dept. of Management , Auburn University, Alabama, USA). 4-2

- *A Framework-Based Assessment of Sub-Saharan Africa's Internet Readiness: The Kenyan Case.* Kibily D Samake (E.J. Ourso College of Business, Dept of Information Systems and Decision Sciences, Louisiana State University, USA), Victor Mbarika, (College of Business, Dept. of Management, Marketing, & E-Business, Southern University and A&M College, USA), Nolan J. Taylor (Indiana University, USA), Peter Meso (Georgia State University, USA). 4-1

### **Break 3.30 – 4.00 pm**

### **Session 8 4.00 – 5.30 pm – Madrid Room**

*Panel: Digital Empires? Governance, Hardware and Software.*

## **Wednesday 30<sup>th</sup> May**

### **Session 9: 9.00 – 10.30am**

*9A - Making Connections: Technology Platforms, Global Teams, Warehouses and Interfaces. – Atenas Room*

- *Globesafe: A Platform for Information Sharing among Road Safety Organizations.* Imad Abugessaisa (Linköpings universitet), Åke

Sivertun (Linköpings universitet), Michael Le Duc (Linköping University). 57-1

- *Multinational Enterprises in Dissimilar Cultural Contexts: The Role of Global Virtual Teams*. Andre Araujo (University of Canterbury, New Zealand). 39-1
- *A Flexible Approach to Integrating Health Information Systems: The case of Data Warehouse as Integrator in Botswana*. Johan Ivar Saebo (University of Oslo), Jorn Braa (University of Oslo), Omprakash Chandna (Botswana Ministry of Health). 125-1
- *Text-Free UI: Prospects and Challenges for Social Access*. Indrani Medhi (Microsoft Research Labs India), Renee Kuriyan (University of California Berkeley). 86-1

#### ***9B - Reviewing Theories in ICT and Development – Madrid Room***

- *Revisiting the Role of ICT in Development*. G. Harindranath (Royal Holloway, University of London), Maung K. Sein (Agder University College). 94-1
- *Exploring the Value of the Capability Approach for E-Development*. Yingqin Zheung (London School of Economics, UK). 78-1

#### ***9C - Sustainability: theory, institutions and technologies – Amsterdã Room***

- *Re-thinking Sustainability in 'ICT for Development'*. Maryam Ali and Savita Bailur (London School of Economics, UK). 10-2
- *Institutional ICT Policy Implementation, Issues and Challenges of creating Information Portals in Sub-Saharan Africa: Makerere University's Experience*. Elly Amani Gamukama (Stockholm University), Oliver Popov (Mid-Sweden University), Florence Nameere Kivuneke (Stockholm University). 50-1

- *Minimum Critical Technical Success Factors for e-development projects: A Maturity Model.* Pieter Joubert (University of Pretoria, South Africa).  
120-1

**Session 10: 11.00 – 12.00am – Madrid Room**

*Plenary: Taking Stock of E-Development*

**Doctoral Colloquium 1.30 – 5pm. – Atenas Room**