

About the Contributors

Hakikur Rahman, PhD, is Founder-Principal of Institute of Computer Management & Science (ICMS), and President of ICMS Foundation Bangladesh. He is currently serving as a Post-Doctoral researcher at the University of Minho, Portugal. He is an Adjunct Faculty of the Bangabandhu Sheikh Mujibur Rahman Agricultural University (BSMRAU), and a former faculty of the International University of Business Agriculture and Technology (IUBAT), Bangladesh. He served Sustainable Development Networking Foundation (SDNF) as its Executive Director (CEO) from January 2007 to December 2007, the transformed entity of the Sustainable Development Networking Programme (SDNP) in Bangladesh where he was working as the National Project Coordinator since December 1999 (1999-2006). SDNP is a global initiative of UNDP and it completed its activity in Bangladesh on December 31, 2006. Before joining SDNP he worked as the Director, Computer Division, Bangladesh Open University. He also served the South Asia Foundation Bangladesh Chapter as Secretary-Coordinator (2001-2008) and Head Examiner, Computer, Bangladesh Technical Education Board (1996-2008). Graduating from the Bangladesh University of Engineering and Technology (BUET) in 1981, he has done his Master's of Engineering from the American University of Beirut (AUB) in 1986 and completed his PhD in Computer Engineering from the Ansted University, UK in 2001.

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Abdul Raufu Ambali has obtained his PhD from International Islamic University Malaysia, Department of Political Science in year 2005 and joined University Technology MARA (UiTM), Shah Alam, Malaysia. The author is a prolific writer in public policy, public administration, e-government and governance issues. He is a senior lecturer and coordinator of research methodology and data analysis. The author has successfully supervised many under and postgraduate research projects at Faculty of Administrative Science and Policy Studies, UiTM. With his interdisciplinary research background and experience, he has tremendously contributed to many international and local journals, chapters in books as well as conferences within and outside Asia.

Maria Eugenia Arreola is a Programme Officer in the Capacity Development Branch of the UNEP's Division of Early Warning and Assessment (DEWA). She is the team lead for design and implementation of a web-based platform called MENTOR (Marketplace for ENvironmental Training and On-line Resources) which disseminates tools, guidelines, methodologies, e-Learning courses and best practices in support to UNEP's capacity development initiatives. In 2001, Maria Eugenia joined UNEP's Regional

Office for Latin American and the Caribbean where she was responsible for designing and implementing UNEP's Integrated Environmental Assessment Methodology- IEA/GEO on both the city and national level. Prior to joining UNEP, she worked at the Mexico Nature Conservation Fund as Manager of the Capacity Building Programme for environmental NGOs in Mexico. She has presented papers in a special UN session at Online EDUCA 2007; in the 3rd e-Learning Africa Conference 2008; in Online EDUCA Berlin 2009, and in the 4th e-Learning Africa Conference Dakar 2009. Maria Eugenia holds a Bachelor of Arts in International Relations, a Masters in Environmental Management, a post graduate Diploma in Environmental Law and a Certificate as Expert of New Learning Technology from Furtwangen University of Applied Sciences.

Johara Bellali has been involved in the UNEP Integrated Environment Assessment capacity development process since October 2008 when she joined UNEP's Division of Early Warning and Assessments (DEWA). She holds a M.Sc. in Global Development Management and a B.Eng. in Environment Engineering (Land and Water). She worked for the Global Environment Facility at UNDP managing the national portfolio for five environmental conventions in Niger and in particular the Climate Change convention in Vietnam. She managed the Engineering department for the humanitarian NGO Mercy Corps in Meulaboh, Indonesia after the Tsunami and worked with local NGOs in land degradation, water and sanitation and organic farming in Mauritania, Guatemala, Northern India, Vietnam and Kenya. She is a member of the British Institute of Civil Engineers.

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Kees Boersma is Associate Professor at the VU University Amsterdam and research manager of the Department of Culture, Organization and Management. His research interest is in 'science and technology studies', 'business history', and in 'organizational culture and power'. He is teacher in the courses Organizational Politics, Organizational and Management Theory, and Technology and Culture.

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Peter Groenewegen is Professor of Organization Science and head of the Department of Organization Science at the VU University. His research interests are in social networks within and between organizations and the role of scientific expertise in policy making.

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Adamantios Koumpis heads the Research Programmes Division of ALTEC S.A., which he founded at 1996 (then as independent division of Unisoft S.A.). His previous job position was at the Institute of Computer Science, FORTH, at Heraklio, Crete, where he worked at the Rehabilitation Tele-Informatics and Human-Computer Interaction Group in several EC RTD projects (RACE, ACTS and TAP). He is author of research papers, technical reports and Project deliverables and has successfully lead many industrial and European research projects in the areas of E-Commerce, public sector and business enterprise re-organisation and information logistics, concerning linking of data/information repositories with knowledge management and business engineering models. Adamantios holds a PhD degree from the University of Kingston, UK and a Bachelor degree from the University of Crete, Greece.

Irene Krebs, Graduate engineer (Diploma), specialist translator, Dr.-Ing., Honorary Professor; since 1989 research associate at the Brandenburg University of Technology Cottbus (BTU) at the Chair for Industrial Information Technology; Honorary Professor at the University of Potsdam, Human-scientific Faculty, Institute for Business and Employment Studies; since 1989 research associate at the BTU Cottbus; 1989 – 1994 at the Chair for Automation Technology (fields of activity: teaching: automata theory, mathematical methods of simulation, SPS programming, petri networks, research: modeling and development of information systems in industry); since September 1994 at the Chair for Industrial Information Technology (fields of activity: teaching: information systems in administration, ERP systems, business process modeling, data bases, data base management systems, interfaces, research: modeling and development of information systems for both production and near-production and administrative areas, among others eGovernment, eParticipation); doctoral thesis in 2001 (topic “Production-oriented Information Systems in Administration”); since 2002 lectureship at the University of Potsdam, Institute for Business and Employment Studies/Technology: “eBusiness – Systems and Application”; in 2004 conferment of degree of Honorary Professor at the University of Potsdam; member of Association of Computer Science (GI), technical committee for computer science in administration; member of management of degree course “eBusiness”; coeditor, author and coauthor of approx. 50 publications.

Rachel Lawry is an Honours graduate from Deakin University has presented papers at various conferences and won the University’s Vice-Chancellor’s Prize for the Best essay, piece of creative writing, work in the visual or performing arts, construction of experimental or field work, or piece of scientific writing in 2006. She is now working as a Human Resource Manager in a major bank in Australia while furthering her postgraduate education.

Harekrishna Misra is a professor in the area of IT & Information Systems Group at the Institute of Rural Management Anand. He is an Electronics and Communication Engineer, has Post-graduate Diploma in Business Management degree in Systems and Operations Management from XIM-Bhubaneswar and has Masters Degree in Software Systems from BITS-Pilani. He also holds a doctorate degree from Utkal University, Bhubaneswar, in the area of Information Systems Management. He has around 28 years of experience in industry and academia in the fields of IT infrastructure management, communication, and networks. His current research interests include software engineering (process modelling), e-governance, information systems management in development organisations, e-Business for rural enterprises and ICT enabled value chain in rural enterprises. His current interests include information systems modelling related to business and development processes with citizen participation. He is a life member of Institution of Engineers (India), member of IEEE, Association of Computing

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Francesco Molinari holds a MA in Public Management (Siena University, 2005) and a degree in Social and Economic Disciplines (Milan "L. Bocconi" University, 1990). Independent consultant for several public and private organisations, including ALTEC SA, for which account he led the TELL-ME consortium. Since 1995 he has been Economic & Financial Manager at a Development Agency with 800+ associated industrial SMEs. Since 2002 a Manager at local Chamber of Commerce and until now member of Massa City Mayor Administrative Staff. Since 2003 a contract Professor at Pisa University, he has been advisor of the Steering Committee of the e-Government module at the Political Science Faculty. Since 2003 he has been designer of the e-Government module at the Pisa Faculty of Political Science and more recently, the "animator" of Servizi per la Politica (www.serviziperlapolitica.it), a professional virtual community born in the year 2005 to provide services to policy makers.

Vasiliki Moutzi is a member of the Research Programmes Division of Altec S.A. in Thessaloniki. She is a graduate Informatics and Communication Engineer from the Informatics and Communications department of Technological Educational Institute of Serres, Greece. She also worked as a researcher at the reactor of Institut für Festkörperforschung Forschungszentrum Jülich at Germany and at the accelerator of ISIS Rutherford Appleton Laboratory at England for the demand of her diplomacy program AMphOrEAs(Archaeometric multiphase of ornament & element analysis), approved by the European union. Vasiliki is MSc dedicated at the University of Kingston, UK.

Mustafa Kemal Öktem is an associate professor of public administration in the Department of Political Science and Public Administration at Hacettepe University, Faculty of Economics and Administrative Sciences, Ankara/ Turkey where he received his Ph.D. on "Importance of Organizational Culture on Information Technologies-Organizational Structure Interaction". He has published a number of articles on public administration and edited several books. His area of research interests include "public personnel issues", "information society & public administration", "e-governance", and "organization development". His recent publication includes "IT and Public Administration: Are We Going to Finish Turkish E-Governance in the Black?", TODAIE (eGovernment Centre) Proceedings of eGOVSharE2009 Conference.

Leslie Paas holds Eng.D. and Eng.M. degrees (production and systems) from the Universidade Federal de Santa Catarina, Brazil, specializing in distance instructional design and education technologies. Her BA is in communications and Latin American studies from Simon Fraser University in Vancouver, BC Canada. Leslie has worked with IISD a digital editor for IISD's Earth Negotiations Bulletin, as a consultant on several evaluation projects and as a collaborator on the development of online learning programs, contributing her expertise in the use of information technologies and new media in education and knowledge building.

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Jim Perry is HT Morse Distinguished University Professor of Water Quality at the University of Minnesota. He holds a Ph.D. in biology from Idaho State University, and has been at the UofMn more than 27 years. He is an elected Fellow of the Institute of Fisheries Research Biologists. He has been awarded the Meritorious Service Award for support of graduate education, was granted the HT Morse Alumni Award for Outstanding Contributions to Undergraduate Education and elected to the Academy of Distinguished Teachers. He has more than 30 years experience in water quality and environmental management. Dr. Perry has authored more than 120 technical and lay publications on water quality, water resources management, aquatic ecology and international development. He has published two textbooks: the first text in his field (1996 *Water Quality: Management of a Natural Resource*) and the only text advancing ecosystem management in Central and Eastern Europe (2001 *Ecosystem Management in Central and Eastern Europe: Decision Taking for the Future*). Jim has served as Director of Graduate Studies in Water Resource Science and in Wildlife Conservation. He served 6 years as Head of the Department of Fisheries, Wildlife and Conservation Biology; 3 as Special Assistant to the Dean of the Graduate School; 5 as Deputy Director of the US/AID Environmental Training Project for Central and Eastern Europe and 12 as Director of the University's Center for Natural Resource Policy and Management. He has held appointments as Fulbright Scholar, Brazil; Visiting Scholar, Oxford University; Senior Fellow, National Academy of Sciences, Poland; and Senior Fellow, American Institute of Indian Studies Delhi and Madras.

László Pintér is Director of the Measurement and Assessment Program of the International Institute for Sustainable Development (IISD), headquartered in Winnipeg, Canada (www.iisd.org). His role is to provide strategic leadership and ensure program influence according to IISD's overall vision and mission. His main interest is in addressing today's fundamental challenges to sustainability by changing the ways we measure progress and by crafting and effectively implementing sustainable development strategies. He holds a Ph.D. from the University of Minnesota, a Masters of Natural Resources Management from the University of Manitoba, Canada, and an M.Sc. in Agronomy from St. Stephen University in Hungary.

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Nalini Sharma has been working with the United Nations Environment Programme since 1998. She holds a MSc. in environmental economics from University of York, UK. For the last five years, she has been with UNEP's Division of Early Warning and Assessment (DEWA) mainly working on Environmental Assessments, including the fourth Global Environmental Outlook (GEO-4) and the International Assessment of Agricultural Science and Technology for Development (IAASTD). More recently, she has been involved in capacity development in Integrated Environmental Assessment (IEA), in particular managing the IEA training package which includes the IEA training manual, conduct of training of trainers' events at the global and regional level, the IEA Community of Practice and the IEA e-Learning modules. Other capacity development work that she has undertaken includes managing the GEO fellowship programme. Previously, she was with UNEP's Division of Environmental Conventions (DEC) as Task Manager of a UNEP/GEF project on biosafety and was involved in biodiversity related conventions.

Mohini Singh is Professor of Information Systems at the School of Business Information Technology at RMIT University in Australia. She earned her PhD from Monash University and has published widely in the areas of E-Business and New Technology and Innovation Management. Her publications comprise books, book chapters, journal and conference papers. She serves as a member on the editorial boards of a number of journals and co-chairs tracks on e-government and IT diffusion at a number of international conferences. The focus of her current research is on IT Management, the diffusion of Web 2.0 technologies in business organisations, mobile technologies and e-government.

Reima Suomi is a professor of Information Systems Science at Turku School of Economics and Business Administration, Finland since 1994. He is a docent for the universities of Turku and Oulu, Finland. Years 1992-93 he spent as a “Vollamtlicher Dozent” in the University of St. Gallen, Switzerland, where he led a research project on business process re-engineering. Currently he concentrates on topics around management of telecommunications, including issues such as management of networks, electronic and mobile commerce, virtual organizations, telework and competitive advantage through telecommunication-based information systems. Different governance structures applied to the management of IS and are enabled by IS belong too to his research agenda, as well as application of information systems in health care. Reima Suomi has together over 300 publications, and has published in journals such as *Information & Management*, *Information Services & Use*, *Technology Analysis & Strategic Management*, *The Journal of Strategic Information Systems*, *Behaviour & Information Technology*, *Journal of Management History* and *Information Resources Management Journal*. For the academic year 2001-2002 he was a senior researcher “varttunut tutkija” for the academy of Finland. With Paul Jackson he has published the book “Virtual Organization and workplace development with Routhledge, London.

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Christopher Wills (Dip SS, MA) is Principal Lecturer in the Faculty of Computing, Information Systems and Mathematics at Kingston University, UK and has been the Director of the University's Centre for Applied Research in Information Systems (CARIS) since 2002. He holds an MA from Brunel University and a Post-Graduate Diploma in Social Studies from Ruskin College Oxford. He is Member of the British Computer Society, the Worshipful Company of Information Technologists and is a Freeman of the City of London. He has taught several postgraduate courses including Participative Information Systems Design, Information Management, Strategic Information Systems, Electronic Governance, Project Management; Threat and Risk Assessment and Legal Frameworks - Privacy and Security. Chris has delivered lecture programmes at the University of Oulu Finland, the University of Vienna and the University of the Aegean. His research interests include Participative Information Systems Design Methodologies; Information Economy; Organisational Behaviour; Industrial Sociology and Social Psychology, Safety Critical Software Quality and Reliability Processes and Metrics; Software Procurement. He has worked with organisations as diverse as the Mass Transit Railway Corporation of Hong Kong and the UK's Defence Research Agency where he applied participative design methods to the development of systems requirement specifications for the British Navy.

Mete Yildiz is an associate professor of public administration in the Department of Political Science and Public Administration at Hacettepe University, Turkey. He received his Ph.D. at Indiana University, Bloomington's School of Public and Environmental Affairs in 2004. Among his research topics are government reform, e-government, public policy, comparative public administration and governance issues. His recent publications includes "Digital Divide in Turkey: A General Assessment", in Ferro, Enrico; Dwivedi, Yogesh K.; Garcia, Ramon G. and Michael D. Williams (Eds.), *Overcoming Digital Divides: Constructing an Equitable and Competitive Information Society*, Hershey, PA.: Idea Group Publishing, pp. 75-89; *E-Government Policy Processes from a Grounded Theory Perspective: The Case of Turkey*. Köln: Lambert Academic Publishing.

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