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Elizabeth V. Cardoza holds a Bachelor of Laws (Hons.) degree (1976) from the University of Singapore, and is a member of both the California Bar and the Singapore Bar. Her Intellectual Property (IP) career began as an Examining Attorney with the Registry of Trademarks and Patents, Singapore. She later became a California Attorney-at-Law and in-house IP Counsel to VERITAS Software Corporation in the Silicon Valley. In 2002, she joined the Intellectual Property Office of Singapore (IPOS) to head its newly-established Legal Policy and International Affairs Division, with focus on domestic and international IP issues, including IP negotiations in bilateral and multilateral agreements. She speaks frequently on a range of IP issues at regional and international events, such as the International Trademark Association (INTA) and the IP Academy, Singapore, and she has presented papers (2005, 2006, 2007) at the Asia IP Law Day of the Fordham University School of Law, New York and the Fordham Annual Conference on International Intellectual Law and Policy. Ms Cardoza is now Director of CARDOZA IP, an entrepreneurial venture focused on the Asia Pacific region. She is also Adjunct Faculty at the National University of Singapore Communications and New Media programme and at the Singapore Management University School of Law. She was recently appointed to sit on the Free Trade Agreement Panel of Advisors, an initiative of International Enterprise Singapore.

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Kapil Chawla has more than 10 years working experience in the IT industry at various levels. His current position at the Asia Pacific Network Information Center (APNIC) as Liaison Officer for South Asia involves gathering, compiling and reporting information, to generate advice and to liaise with South Asian members of APNIC, including members from India, Pakistan, Sri Lanka,

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Masoud Davarinejad

Masoud Davarinejad joined the Planning and Budget Organization of Iran in 1984 where he directed several offices for 16 years. He played a major role in promoting satellite remote sensing and was the Executive Manager of the Iran Remote Sensing Center from 1986 to 1989. In 1988, he was appointed deputy to the vice-president and as such, served as head of the High Council of Informatics (HCI) for eight years and as chair of the Board of Directors of Data Processing Iran (DPI) and Iran Argham Company (IAC). He also chaired an office known as SITTDEC Tehran which collaborated with SITTDEC (South Investment, Technology, Trade Data Exchange), an initiative of G-15 countries with headquarters in Kuala Lumpur, Malaysia. In June 2000, he was appointed the deputy mayor of Tehran in charge of planning and development of IT and GIS and he implemented a number of e-government projects. In September 2002, he joined the Ministry of PTT as deputy minister for telecommunications. With the restructuring of the telecommunications sector including the MPTT, he became president of the first telecommunications regulatory authority in Iran until June 2005. Davarinejad is now a freelance consultant on telecommunications and IT.

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Dr Jong Sung Hwang is the Executive Vice President of the National Information Society Agency (NIA), heading the IT Policy Division. Since he joined NIA in 1995, he has played a leading role in developing Korea's national IT strategies, including the Informatization Promotion Basic Plan in 1996, Cyber Korea 21 in 1999 and the u-Korea Master Plan in 2006. Dr Hwang also contributed to the development of IT evaluation policy by setting up evaluation methods, framework and process for public IT projects in 2001. Since 2005, he has been in charge of promoting ubiquitous technology and services,

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Until the 1 March 2007, Shelah Lardizabal-Vallarino was the Programme Officer of the Asia Pacific Economic Cooperation (APEC) Business Advisory Council International Secretariat. Prior to joining the ABAC team, she was part of the e-ASEAN Task Force Secretariat. Shelah contributed to the work of the Task Force in paving the way for the signing of the ASEAN Framework Agreement on ICT Products, Services and Investments by ASEAN Heads in 2000, a landmark step in ASEAN's efforts to create a coherent strategy for ICT development in the region. Shelah has a Master's degree in Asian Studies from the University of the Philippines.

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Based in Bangkok, Geoff Long has been covering ICT developments in Asia Pacific for more than a decade. He previously edited IDRC's *Pan Asia Networking Yearbook* and has contributed chapters to UNESCO's *World Communication and Information Report* and the book *Asian Cyberactivism: Freedom of Expression and Media Censorship*. He is a former staff writer on technology for *The Australian* newspaper and has contributed articles to most of the major technology magazines in Asia Pacific. Currently he writes a popular weekly technology column in the *Bangkok Post* and a monthly column for *Network World Asia*, contributes to the *CommsDay* industry newsletter and is editor of a new weekly e-publication called *BroadBand Communities*.

Salman Malik

Salman Malik has been working for the ICT sector development in Pakistan since 2000. Initially associated with COMSATS, an intergovernmental organization of 21 member countries, and subsequently with the Ministry of IT, Pakistan, Malik has been involved in various key initiatives aimed at ICT proliferation and growth. In COMSATS, he was involved in various projects, including the creation of the Industrial Information Network for small and medium enterprises and the establishment of an

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Adam Peake is a senior researcher at GLOCOM, Tokyo. He works on projects related to telecommunications,

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Phonpasit Phissamay

Phonpasit Phissamay is an engineer-economist specializing in management information systems. He has been with the Lao Science, Technology and Environment Agency since 1995. Phonpasit was the manager of the PAN-Laos project, which launched the first e-mail service in the country. In 2000, he was appointed director of the Information Technology Centre and is now responsible for ICT R&D, training and services throughout the country. He is also the national project director of the Lao Localization Project and leader of the Natural Language Processing Group conducting research into ways of improving information processing in the Lao language. Phonpasit has also been appointed director of the National Internet Service Centre of the Lao National Internet Committee which operates the National Internet Exchange Point and the ISP serving all government agencies.

Gopi Pradhan

Gopi Pradhan of Bhutan has worked in the field of ICT and human development for more than 15 years. He took part in the implementation of the domestic telecom network project funded by the Government of Japan, and was the national coordinator of the first telecentre pilot project in Bhutan in 1996. He has worked with the UNDP's Asia-Pacific Development Information Programme on ICT and knowledge management and provided ICT advisory services to UNDP programmes in the Cook Islands, Lao PDR, Cambodia and the Maldives. In early 2005, he served as the ICT Project Manager in

Afghanistan and subsequently as research and programme consultant for the Regional Human Development Reports Unit of UNDP's Regional Centre in Colombo, Sri Lanka. He recently completed two assignments with the United Nations Economic and Social Commission for Asia and the Pacific (UNESCAP) Asian and Pacific Centre for Information and Communication Technology for Development (APCICT) and the Asian Development Bank. Gopi holds an MBA from the International University of Japan.

Ananya Raihan

Ananya Raihan is the Executive Director of D.Net, a premier development research institution in Bangladesh. He is also a member of the National Advisory Committee on People's Forum on MDG. Dr Raihan completed his MS in Economics (specialization: Economic Cybernetics) in 1990 and was awarded a PhD in Economics in 1994 by the V.M. Glushkov Institute of Cybernetics, National Academy of Science, Ukraine. Dr Raihan started his professional career at Kharkov State University, Ukraine as an Assistant Professor in 1993. He also served as a Senior Research Fellow at the Centre for Policy Dialogue (CPD), a civil society think tank in Bangladesh. He was Associate Professor at the Bangladesh Institute of Bank Management (BIBM) and consultant at the Bangladesh Institute of Development Studies (BIDS). Dr Raihan has done work for a number of international and regional organizations, including the UN Conference on Trade and Development (UNCTAD), World Trade Organization International Trade Centre (WTO-ITC), SAARCFINANCE, OXFAM, Centre for Trade and Development (CENTAD), GTZ, the World Bank and the International Centre for Trade and Sustainable Development (ICTSD). His diverse research interests include access to information, international trade, financial sector reform, corporate social responsibility, and SME development. In 2004, Dr Raihan was awarded the Ashoka Fellowship in recognition of his contribution as a social innovator in the area of ICT for the rural community.

Naomi Robinson

Naomi Robinson developed an interest in computer technology through osmosis from her father, Brian Unger. After working in the Canadian film and television industry for four years, she moved to Cambodia in 2006 to enhance her career in film and to pursue her interests in visual arts and literature. She is currently working as a journalist for Phnom Penh's *Asia Life Magazine*, and is also a freelance filmmaker.

Massood Saffari

Massood Saffari joined the Iran Radio and Television Organization in 1981 as an engineer and served as laboratory administrator of TV and FM radio transmitters until 1984, when he joined a senior research team at Iran Telecommunication Research Center working on the digital PABX project. For almost six years at the Planning and Budget Office, he was responsible for coordination and consolidation of provincial budgets. In 1991, he was appointed secretary of the High Council of Informatics (HCI) where, for five years, he played a key role in policymaking, drafting regulations on intellectual property and copyright, the legal and criminal aspects of the emerging cyber life, and settlement of claims. Saffari implemented the first high-speed Internet link in Iran at the Institute for Studies in Theoretical Physics and Mathematics-IPM (1996), and then the high-speed Internet link at the Data Processing Iran Co. (1997). He was a member of the Electronics Council Secretariat (1999–2001), the Board of the Electronics Support Fund for Research and Development (since 1999), the Board of Injazat Technology Fund (2001–06), and the Council of ICT Planning for Iran's Fourth Five-Year National Development Plan. He was Commissioner of the Communication Regulatory Commission in 2005–06.

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Lorraine Carlos Salazar is a visiting research fellow at the Institute of Southeast Asian Studies (ISEAS), Singapore and an Assistant Professor of Political Science at the University of the Philippines in Diliman. She earned her PhD from the Australian National University in 2004, and a BA-MA Political Science (Honours) degree from the University of the Philippines in 1996. Her research and teaching interest is comparative political economy issues in Southeast Asia, focusing on the politics of market reform, political dynamics and contemporary developments in the region. She has also done work on telecommunications, e-commerce, and information and communication technology issues and policies. Her book, *Getting a Dial Tone: Telecommunications Liberalisation in Malaysia and the Philippines*, was published by ISEAS in 2007.

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Dr George Sciadas is Chief of Information Society Research and Analysis in the Innovation and Electronic Information Division of Statistics Canada, and the editor of the Connectedness Series. He is also collaborating

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Rajesh Sreenivasan

Rajesh Sreenivasan is a Partner at Rajah and Tann's iTec Practice Group. He has been advising clients—which include state governments, multinational corporations, government linked companies and statutory boards—on matters relating to telecommunications, electronic commerce, IT contracts, digital forensics and digital media for over 10 years. On the regional front, Rajesh has been engaged by the ASEAN Secretariat to facilitate a pan-ASEAN forum on legislative and regulatory reforms to collectively address convergence of IT, telecoms and

broadcasting across all 10 member countries. Rajesh also assisted the telecoms regulator in Brunei in formulating Brunei's telecoms licensing regime. On the international front, Rajesh has been engaged by the World Bank to review IT legislation in Mongolia, to lead and conduct an electronic commerce legislative benchmarking exercise involving over 20 East Asian and Pacific nations, and in 2006, to assist in eASEAN advisory matters. Rajesh has also been engaged by the Ministry overseeing ICT in the Kingdom of Lesotho, Africa to draft its ICT legislation. In addition, he has advised state authorities in Fiji and Canada on regulatory compliance and statutory interpretation matters and leading organizations in Malaysia and Indonesia in drafting and negotiating complex IT procurement contracts and outsourcing arrangements. Rajesh has also written articles and book chapters highlighting the interplay between IT and the law in areas such as IT law, harmonization of ICT legislation, and digital forensics. An international panel of lawyers selected Rajesh to be listed in the *Guide to the World's Leading Technology, Media and Telecoms Lawyers* 2002 Edition, a Euromoney Legal expert guides publication. He has been listed as a leading lawyer in telecoms by *Global Counsel* and *International Who's Who of Telecommunications Lawyers*, noted by *Asia Pacific Legal 500*, *AsiaLaw Profiles 2001* and the *International Financial Law Review IT and Telecoms Survey*, and recognized by the *Legal Who's Who Singapore 2003* as a leading practitioner in IT, telecoms and biotechnology law.

Krishnamurthy Sriramesh

Dr Krishnamurthy Sriramesh is Associate Professor at the School of Communication and Information, Nanyang Technological University, Singapore. Prior to relocating to Singapore, he had worked as Assistant Professor in the Department of Communication at Purdue University, USA and as Associate Professor in the Department of Public Relations at the University of Florida, USA. He won the Charles W. Redding Award for Teaching Excellence at Purdue University, Teacher of the Year award at the University of Florida, and the Faculty Award for Research and Golden Gator Award for research also at the University of Florida. In 2004, he was awarded the prestigious Pathfinder Award from the Institute for Public Relations (USA) for 'original scholarly research contributing to the public relations body of knowledge'. Dr Sriramesh co-edited *The Handbook of Global Public*

Relations: Theory, Research, and Practice, which won the PRIDE award presented by the National Communication Association in the United States. He has also edited *Public Relations in Asia: An anthology*. In addition, he has published over 50 journal articles and book chapters and has presented over 60 research papers, seminars and invited talks in over 20 countries. He serves as the Associate Editor of the *Journal of Communication Management* and is a member of the editorial board of the *Journal of Public Relations Research*, *Public Relations Review*, *Digital Review of Asia Pacific*, *Journal of Communication Studies* and the *Journal of Information and Knowledge Management*. Dr Sriramesh currently serves as Recognized Supervisor for PhD and Doctor of Business Administration students at Henley Management College in London, UK. He has served as a Visiting Professor at the Annenberg School for Communication of the University of Southern California (Los Angeles, USA), School of Management of Waikato University (Hamilton, New Zealand) and School of Communication of Charles Sturt University (Bathurst, Australia).

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Dr Tan Geok Leng is the Chief Technology Officer and Senior Director (Technology and Planning) at the Infocomm Development Authority of Singapore (IDA). He is responsible for IDA's strategic planning and his team provides technology direction and consultancy to others within the organization. Dr Tan headed the team responsible for the recently launched Intelligent Nation (iN2015) Infocomm Masterplan which is Singapore's infocomm roadmap for the next 10 years. He graduated from Birmingham University, UK with a BSc (First Class Honours) in Electronics and Communications, and from Cambridge University, UK with a PhD in Engineering.

Suranart Tanvejsilp

Suranart Tanvejsilp recently worked for the National Electronic and Computer Technology Center (NECTEC) as Advisor to the Director and was in charge of about 40 projects relating to mobile devices application research and development. He worked for Microsoft Thailand as a Managing Consultant, for SVOA Thailand as Deputy Executive Director and for IBM (US) as Design and Test Engineer for PC. Suranart graduated from Pratt Institute, New York, USA with a BS in Electrical Engineering, from Sasin Chulalongkorn, Thailand with a Master of Management and recently from Ramkhamhang University, Thailand with a BS in Law.

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Kalaya Udomvitid

Dr Kalaya Udomvitid has been working as a policy researcher at Thailand's National Electronics and Computer Technology Center (NECTEC) for almost 10 years. She earned her PhD in Economics at the Colorado State University, USA. Her research centres on technology policy and its implementation particularly in electronics, telecommunication and information technology. In recent years, she has also participated in technology foresight and road mapping studies, such as the Thailand Hard Disk Drive technology and industry road mapping, and Embedded System Technology road mapping.

Brian Unger

Dr Brian Unger has lived and worked in Cambodia since 2005. He is a 'Special Advisor' for an informatics for rural development project of the Cambodian Ministry of Commerce and the Canadian International Development Research Centre (IDRC). Dr Unger founded and co-led several initiatives in Canada, including the Grid Research Centre (<http://grid.ucalgary.ca/>), the Netera Alliance (<http://www.netera.ca/>), WestGrid (<http://www.westgrid.ca/>) and the informatics Circle of Research Excellence (iCORE, <http://www.icore.ca/>). As President and CEO of iCORE, he led the investment of USD 43 million in Alberta University research chairs that now support over 500 faculty members, graduate students and research staff. Dr Unger was named a Canadian Pioneer of Computing in 2005 and received the IWAY Public Leadership award for outstanding contributions to Canada's information society in 2004. He has published over 150 refereed research journal and conference papers. He earned his PhD in Computer Science at the University of California, San Diego, and is currently a Professor Emeritus at the University of Calgary, Alberta, Canada.

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Sajan Venniyoor is with the UN initiative in India Solution Exchange as resource person and moderator for ICT for Development Community. He is a professional broadcaster and was until end of 2006, programme executive for DTH and narrowcasting at India's first TV broadcaster, Doordarshan (Prasar Bharati). His involvement with the community radio campaign drew him to South Asian ICT for development issues.

Eunice Hsiao-hui Wang

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Sangay Wangchuk

Sangay Wangchuk has over 17 years of experience in ICTs in government. For the first 10 years in government

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Chanuka Wategama

Chanuka Wategama, an electronics engineer by training and with an MBA from the University of Colombo, Sri Lanka, counts more than 13 years experience at specialist and senior management level. His specialization is the use of ICT for development (ICT4D). He is also one of the key ICT4D researchers in Sri Lanka. Chanuka now works for the UNDP Asia-Pacific Development Information Programme, which promotes, designs and implements national and regional level ICT4D projects in Asia Pacific. He has also worked as a consultant for the Information and Communication Technology Agency (ICTA), the apex body for ICT-related activities in Sri Lanka, leading one of its largest projects. He also works as a senior researcher for LIRNEasia, a regional telecommunication research organization based in Sri Lanka.

Esther Batiri Williams

Dr Esther Batiri Williams is Acting Vice Chancellor at the University of the South Pacific (USP), Fiji. She has served in various capacities including Pro-Vice Chancellor, University Librarian and Director of Planning and Development at the USP and currently chairs a number of university committees. She is on the PANAsia ICT Research and Development Committee and has served on the International Federation of Library Associations and Institutions subcommittees and a number of international professional organizations. Dr Williams is on the Board of the Reserve Bank of Fiji and is a commissioner for the Fiji Commerce Commission and the Fiji Audio Visual Commission. She was a member of the Fiji Education Commission in 2000 and project manager of the European Union's project development team for the Fiji Rural Education Project in 2003. Dr Williams obtained her PhD from the University of Queensland, Australia. She has undertaken recent research in ICT curriculum and education, national political elections and telecommunications policy. She has published two books and numerous articles in the areas of information, communication, libraries and elections.

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Andy Williamson is Managing Director of the New Zealand-based Wairua Consulting. Focusing on the strategic and policy aspects of ICT, Andy has undertaken research and consultancy projects relating to community informatics, educational technology and broadband. His background in strategy, policy development and evaluation, particularly relating to ICTs, is underpinned by expertise in knowledge management and information architecture. Andy is recognized as one of New Zealand's leading community ICT researchers. He is a member of the New Zealand Government's Digital Strategy Advisory Group and chairs the WaitakereOnline Portal Editorial Board. He is an associate of AUT University's Tourism Research Institute and the Centre for Community Networking Research at Monash University, Australia.

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Dr Yong currently leads two of the national e-education projects, the knowledge management system and the e-learning system. He is author of the Brunei Chapter in the 2003/2004 and 2005/2006 editions of the *Digital Review of Asia Pacific*.

Zhang Guoliang

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Zhang Xinhua is a researcher at the Information Research Institute of the Shanghai Academy of Social Sciences (SASS). He is also the director of the Academy's Policy and Strategy Research Center and the director of the Information Studies Center of SASS. He publishes widely on information studies, international strategy, social and enterprise changes and development strategy.