



Notes on Contributors

Kofi Annan—Mr. Kofi Annan is the seventh Secretary-General of the United Nations, and the first to be elected from the ranks of the United Nations staff. He joined the UN system in 1962 as an administrative and budget officer with the World Health Organisation (WHO) in Geneva. From March 1993 to December 1996, he served as Under-Secretary-General. Mr. Annan’s report, entitled “We the Peoples: The Role of the United Nations in the 21st Century”, formed the basis of the Millennium Declaration adopted by Heads of State and Government at the Millennium Summit, held in September 2000. Secretary-General Kofi Annan and the United Nations received the Nobel Peace Prize on December 10, 2001. Mr. Annan earned his undergraduate work in economics at Macalester College in St. Paul, Minnesota and a Master of Science degree in management from the Massachusetts Institute of Technology.

Akhtar Badshah—Dr. Akhtar Badshah is the Executive Director of Digital Partners. Author of *Our Urban Future*, Zed Books London 1996, he has also published in numerous international journals on issues ranging from ICT and development and environmental sustainability, to cities and Architecture.

Karima Bounemra Ben Soltane—Dr. Karima Bounemra Ben Soltane is Director of the Development Information Services Division at the United Nations Economic Commission for Africa (UNECA). Prior to joining the UN, she was the Director General of the Institut Régional des Sciences Informatiques et des Télécommunications (IRSIT). She was also a member of the high-level Working Group established at the request of the ECA Conference of Ministers, to prepare the Africa Information Society Initiative, the blueprint for the use of information technology for development in Africa. Ms. Bounemra is a published author and member of numerous professional organisations on telematics and information technology. She earned a Ph.D. in Information Systems from the Université Pierre et Marie Curie, in Paris, France, and a Computer System Design Engineering degree from the University of Tunis.

David Feige—Mr. David Feige is a Program Officer at Digital Partners.

José María Figueres—Mr. José María Figueres is the Chairman of the United Nations ICT Task Force and the Managing Director of the Centre for the Global Agenda, World Economic Forum. Prior to that, he was President of Costa Rica. From 1988 to 1990, he was Minister of Foreign Trade and Minister of Agriculture. Mr Figueres earned a Bachelor's degree in Industrial Engineering at the US Military Academy at West Point and a Master of Public Administration degree from the Kennedy School of Law and Government at Harvard University.

Deepa Ghosh—Deepa Ghosh is a Master of Public Administration Degree Candidate at Columbia University School of International and Public Affairs.

Michael Jensen—Mr. Michael Jensen is an independent consultant with experience in over 35 countries in Africa, assisting in the establishment of information and communications systems over the last 15 years. He provides advice to international development agencies, the private sector, NGOs and governments in the formulation, management and evaluation of their Internet projects.

Sarbuland Khan—Mr. Sarbuland Khan is the Director of the Division for ECOSOC Support and Coordination of the United Nations Department of Economic and Social Affairs. He directed the preparation of the Ministerial meeting of the Economic and Social Council on ICT for development and has been responsible for its follow-up in the context of servicing the Secretary-General's Advisory Group on ICT and the establishment of the United Nations ICT Task Force. Mr. Khan has held numerous positions in the United Nations for the past twenty years. Prior to joining the United Nations, he was the Director for Economic Coordination in the Ministry for Foreign Affairs of Pakistan. Mr. Khan holds a Masters degree in economics.

H.E. Alpha Oumar Konaré—His Excellency Alpha Oumar Konaré is the former President of the Republic of Mali. An ardent believer in the immense capacities of Information and Communications Technologies, President Konaré is a leading advocate for their deployment in pursuit of Africa's development. To this end, he has played a key role in developing global partnerships, culminating in hosting in Bamako, "Bamako 2000", and international forum on ICT, and the African Regional Preparatory Conference of the World Summit on Information Society. President Konaré is the Chairman of the eAfrica Commission of the New Partnership for Africa's Development (NEPAD), the development instrument of the African Union.

Gillian Marcelle—Dr. Gillian Marcelle serves on the UN ICT Task Force, and has been active in the telecommunications and information and communications technology (ICT) policy arena for the past fourteen years, working in universities, telecommunication companies, regulatory authorities, and as a consultant. Dr. Marcelle recently completed an extensive study exploring technology capability building processes in developing country firms, with an empirical focus on the African telecommunications industry, as part of the requirements for the award of a DPhil in Science and Technology Policy Studies, at Sussex University. She also holds a B.Sc (Hons.) in Economics from the University of the West Indies, St Augustine and an MBA from George Washington University.

Joseph O. Okpaku, Sr.—Dr. Joseph O. Okpaku, Sr. is the President and Chief Executive Officer of the Telecom Africa Corporation and a leading authority on telecommunications and development. A respected scholar and expert in Futures Studies and Long-term Strategic Studies, fields in which he serves as consultant, Dr. Okpaku's academic credentials reflect the wide scope of his experience and interest. He holds a Bachelor of Science degree in Civil Engineering from Northwestern University, a Master of Science degree in Structural Engineering from Stanford University, and a Doctor of Philosophy degree in Theatre History and Dramatic Literature, also from Stanford. A Nigerian, Dr. Okpaku is the author of books and numerous articles and speeches on a wide range of subjects. *Nigeria: Dilemma of Nationhood*, a book that he edited and wrote with friends while still in graduate school at Stanford in the late 1960s, remains a textbook for graduate studies in political science. He also edited and published the ten-volume encyclopedic work, *The Arts and Civilisation of Black and African People*, in collaboration with Prof. Alfred Opubor and Prof. Benjamin Oloruntimehin. As the founder of The Third Press, a leading pioneer publishing house in the late 1960s, Dr. Okpaku published books by leading African and non-African authors, including the official biography of President Gerald Ford by then White House Press Secretary, Jerald terHorst.

Emmanuel OleKambainei—Mr. Emmanuel N. OleKambainei is Chief Executive and Program Director for the African Connection Centre for Strategic Planning. Prior to that, he was Co-Ordinator (Policy and Reputation), also of the African Connection Centre.

Nii Narku Quaynor—Mr. Nii Narku Quaynor is Chairman of Network Computer Systems (NCS), based in Ghana. Prior to establishing NCS, Mr. Quaynor worked as a UNDP consultant to the Ghana National Petroleum Corporation, and held positions of various levels at Digital Equipment Corporation. Mr. Quaynor is currently a member of the United Nations Secretary General ICT Task Force, the African Director of ICANN, the eAfrica Program Commissioner for Internet and Software, and the Chairman of AfriNIC, the regional Internet Registry for

Africa. He holds a few patents and has written articles for several publications. Mr. Quaynor earned a Masters Degree and a Ph.D. in Computer Science from the State University of New York, Stony Brook.

Mavis Ampah Sintim-Misa—Ms. Mavis Ampah Sintim-Misa was until recently, the Chief Executive Officer of the African Connection Centre for Strategic Planning of the African Telecommunications Union. Ms. Sintim-Ampah is a Ghanaian.

Crocker Snow, Jr.—Mr. Crocker Snow, Jr. is President of The Money Matters Institute. He is the Founding Publisher and President of World Times, Inc., and the Editor-in-Chief of The WorldPaper. As a journalist, he has written numerous series and articles that have appeared in Boston, Tokyo, Hong Kong and Singapore, and has won a few awards, including, in 1968, the UPI Tom Phillips Award, as an executive producer for an 8-part radio documentary on crime. He was a Pulitzer Prize nominee for reporting from Asia for 1974 and 1976. Mr. Snow, Jr. holds a Master of Arts degree in International Affairs from Harvard University.

Pekka Tarjanne—Dr. Pekka Tarjanne is the Executive Coordinator of the United Nations Information and Communication Technologies (ICT) Task Force. He was the Vice-Chairman of Project Oxygen, Ltd., from 1999–2000 and the Secretary-General of the International Telecommunications Union (ITU) for two terms, from November 1989 through January 1999. Prior to joining the ITU, Dr. Tarjanne was the Director-General of Posts and Telecommunications in his native Finland, and before that, the Minister of Transport and Communications. Dr. Tarjanne holds a Ph.D. degree from the Helsinki University of Technology.

Justin Thumler—Mr. Justin Thumler is the Managing Director of Digital Partners. Before co-founding Digital Partners, he consulted for Microsoft Corporate Affairs and worked in the financial sector as an investment banker.

H.E. Abdoulaye Wade—His Excellency Abdoulaye Wade is President of the Republic of Senegal, after being elected to a seven-year term in

March 2000. He has worked as an international consultant for the Organization of African Unity, the African Development Bank and other multilateral institutions, and is a member of the International Academy of Trial Lawyers. President Wade is also the Founder and current Secretary-General of the Senegalese Democratic Party (PDS), and is a widely acclaimed lawyer, mathematician and economist. President Wade earned a teacher's diploma in 1947, and between 1950 and 1959, he attended the Lycée Condorcet in Paris, before enrolling in the Law Faculty of the University of Besançon, as well as the University of Grenoble, France. He holds degrees in Applied Mathematics, Law and Economics. President Wade was awarded the French Legion of Honour. He has written several articles on economics, law, and political science.