

Contributors

Rob Albon, Principal Economist at the Australian Competition and Consumer Commission (ACCC), has over thirty years' professional experience in universities, government agencies and consulting. He was based at The Australian National University (where, *inter alia*, he attained his PhD and directed the Centre for Applied Economics) for 25 years, before joining the ACCC in 2000. He has over 100 professional publications including in applied welfare economics, taxation, housing market analysis and the economics of utilities and regulation. Professional experience in telecommunications covers the analysis of fixed-line, wireless and convergent networks. *Inter alia*, he was lead adviser on telecommunications economics at the ACCC from 2000 to 2006; an international expert to the Indian telecommunications regulator; and conducted a course in telecommunications economics at the New Zealand Commerce Commission. He has made numerous conference and seminar presentations including in Australia, China, Germany, Japan, New Zealand, Spain, the UK, and the US. Publications on telecommunications economics include two policy monographs, journal articles (including three in *Telecommunications Policy*), contributions to conference volumes and other collections, and co-authoring *Telecommunications Economics and Policy Issues* at the Industry Commission (1997).

Edmond Baranes obtained a PhD in Industrial Organisation from the University of Paris I Panthéon-Sorbonne, France. He is Professor of Economics at the University of Montpellier. His main fields of work are industrial organisation, competition policy, regulation, telecommunications and energy economics. Edmond Baranes is also on the International Editorial Board of the journal *Communications & Strategies*.

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Barbara A. Cherry is Professor of Telecommunications at Indiana University in Bloomington, Indiana. Her research is primarily focused on evaluation of deregulatory policies, governance structures, comparative analysis of infrastructure industries both domestically and internationally, and framing of analyses from a complexity theory perspective. Dr. Cherry's research reflects an interdisciplinary academic background integrated with policymaking experience in the telecommunications industry and government. She has held positions of Senior Counsel in the Office of

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Dr. Cherry holds a PhD in Communication Studies from Northwestern University, a J.D. from Harvard Law School, and an MA in Economics and Law from Harvard University. Dr. Cherry has published articles in scholarly social science journals and law reviews, including *Telecommunications Policy*, *Information Economics and Policy*, *The Information Society*, *International Journal of Communications*, *Federal Communications Law Journal*, and *CommLaw Conspectus*. Her books include *The Crisis of Telecommunications Carrier Liability*, and *Making Universal Service Policy: Enhancing the Process through Multidisciplinary Evaluation* (coedited with S. Wildman and A. Hammond). Dr. Cherry is a Board Member of the International Telecommunications Society.

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Nicholas Economides is Professor of Economics at the Stern School of Business of New York University and Executive Director of the NET Institute. He is an internationally recognised academic authority on network economics, e-commerce and public policy. His fields of specialisation include the economics of networks (including the Internet, information, computers and telecommunications), the economics of technical compatibility and standardisation, industrial organisation, the structure and organisation of financial markets and payment systems, antitrust, application of public policy to network industries, strategic analysis of markets, and law and economics. He has published over one hundred articles in top academic

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Gerald R. Faulhaber is Professor Emeritus of Business, Public Policy and Management at the Wharton School, University of Pennsylvania, and Penn Law School, US. He has previously served as Chief Economist at the Federal Communications Commission, US. His current research includes spectrum policy, network neutrality, the wireless industry and the open Internet. Dr Faulhaber has been a Visiting Scholar at INSEAD, Fontainebleau, France, the Institut Analisi Economica in Barcelona, Spain, and at Tsinghua University School of Economics and Management, Beijing, China. Prior to his academic career, Dr Faulhaber was Director of Strategic Planning and Financial Management at AT&T, after holding the position of Head, Economics Research at Bell Laboratories.

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Rob Frieden serves as Pioneers Chair and Professor of Telecommunications and Law at Penn State University, US. He writes extensively and recently completed *Winning the Silicon Sweepstakes: Can the United States Compete in Global Telecommunications?* published by Yale University Press. Before accepting an academic appointment, Professor Frieden provided business development and regulatory functions for the IRIDIUM mobile satellite venture, held senior government policy making positions in international telecommunications and practised law in Washington, DC. Professor Frieden holds a BA, with distinction, from the University of Pennsylvania and a JD from the University of Virginia.

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Harald Gruber is Head of the Digital Economy and Education division at the Projects Directorate of the European Investment Bank based in Luxembourg. He oversees project appraisal and has contributed to the Bank's strategy papers on the telecommunications sector and the knowledge economy in general. He has recently published *The Economics of Mobile Telecommunications* at Cambridge University Press. He has co-authored articles in particular on the mobile telecommunications sector in scholarly journals such as *Economic Policy*, *European Economic Review*, *Telecommunications Policy*, *Information Economics and Policy* and

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Jerry A. Hausman is the John and Jennie S. MacDonald Professor of Economics at MIT in Cambridge, Massachusetts, USA. He is Director of the MIT Telecommunications Economics Research Program. Professor Hausman received the John Bates Clark Award from the American Economics Association in 1985 for the most outstanding contributions to economics by an economist under 40 years of age. He also received the Frisch Medal from the Econometric Society. Professor Hausman has done research and been a consultant in telecommunications since 1974. He has served as a consultant for major US telecommunications firms as well as companies in Canada, the UK, France, Germany, New Zealand, Australia, India, the Netherlands, Finland, and Hong Kong. He has also advised regulatory agencies in the US, the UK, Sweden, Spain, Australia, Mexico, Sri Lanka, and Hong Kong. Professor Hausman has published a number of academic papers in telecommunications. He has authored two books and published numerous articles on mobile telecommunications in academic journals. He first estimated the consumer surplus from cellular telephone in the US in 1996 and determined the loss to the US economy from regulatory delay. He also authored the chapter on mobile telecommunication in the *Handbook of Telecommunications Economics*.

Christiaan Hogendorn is an associate professor of economics at Wesleyan University and co-editor of *Information Economics and Policy*. His research focuses on market structure and competition in deregulated infrastructure industries. He is currently working on projects studying network neutrality, ownership structure in two-sided markets, and the prospects for wired versus wireless competition in broadband. He was formerly a Member of Technical Staff at Bell Laboratories, and he has been a visiting scholar at the Columbia Institute for Tele-Information (CITI) and the Research Institute in Industrial Economics (IFN) in Stockholm.

Gary Madden is Professor of Economics at Curtin University, Perth, Western Australia, and Director of the Communication Economics and Electronic Markets Research Centre (CEEM). His research is primarily focused on examining empirical aspects of communication economics,

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Ingo Vogelsang is a professor of economics at Boston University. He received his doctorate in Economics from the University of Heidelberg in 1969. From 1968 to 1975, he was a managing limited partner of Vogelsang & Schönfeld, an international fuel-trading firm in Hamburg, Germany. He subsequently taught economics at the University of Bonn until 1980. From 1981 on, he has been at Boston University. He is an Associate Editor of *Information Economics and Policy* and on the editorial board of several other journals, including the *Journal of Regulatory Economics*. His major consultancies include the RAND Corporation, the World Bank, the European Commission, the German Ministry of Economics (BMW*i*), the German Monopoly Commission, the German regulatory agency (BNetzA), and regulatory agencies in a number of countries.

He has published sixteen books and monographs and many articles on public utility regulation, public enterprises, privatisation and institutional problems in network industries. Among others, he has developed regulatory mechanisms that formed the basis for price caps. He also helped design a major cost-benefit framework for the World Bank for evaluating the privatisation of public enterprises. In recent years, his research and consulting interest outside telecommunications has focused on methods for regulating electricity transmission networks. In telecommunications he has taken up interconnection regulation and its relationship with the development of competition.

Cuong Huong Vuong was a PhD student in economics at ERMES, Université Pathéon-Assas, France. His research interests lie in the field of regulation and competition in telecommunications, especially in mobile industry. Prior to carrying out PhD research, he studied economics at University of Toulouse 1, France and University of Essex, U.