About the Authors

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Alexandre Caldas joined the Oxford Internet Institute, University of Oxford, UK, in April 2004 as a faculty research fellow. He is also invited teacher in new media, information and knowledge systems at the London School of Economics, Department of Media and Communications (Media@LSE). He holds a PhD in science and technology policy studies from SPRU, University of Sussex. His dissertation focused on webmetrics, internet indicators, research collaboration and electronic networks. He completed his master’s with distinction in economics and management of science and technology at the technical university of Lisbon, Portugal. In addition to a strong quantitative background in academia (first degree in economics), he has considerable practical experience, including executive director of the science and technology park, Abrantes, Portugal; coordinator of the Regional Internet Project, Ribatejo Digital, Portugal (2002-2004), and ICT coordinator for the Science and Technology Foundation, Portuguese Ministry of Science and Technology (1994-2000). Alexandre has taught at Atlantic University and the Technical University in Portugal and has collaborated on a number of research projects for the UK Department of Trade and Industry, the Ministry of Defense, and Portugal’s Innovation Agency. His work is focused on e-science, networks and webmetrics and internet indicators. He is a member of the Institute of Electric and Electronic Engineers (IEEE) and the Computer Society.

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Jenny Fry works as a researcher at the Oxford Internet Institute, University of Oxford, UK, on the Oxford e-Social Science Project studying legal, ethical, institutional and disciplinary barriers to e-science. Jenny has been studying computer-mediated communication and collaboration from a social science perspective for a number of years. Her work has been mainly concerned with disciplinary differences in shaping the appropriation of information and communication technology infrastructures. She has also developed novel web-based methodologies for studying scholarly communities and intellectual fields online. She received her PhD in information science in 2003 from the University of Brighton and has been a postdoctoral research fellow at the Royal Netherlands Academy of Arts and Sciences, Amsterdam and in the School of Information and Library Science at the University of North Carolina, Chapel Hill.

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Tony Hey is corporate vice president for Technical Computing with Microsoft Corporation. In this role he coordinates efforts across Microsoft to collaborate with the global scientific community. He is a top researcher in the field of parallel computing, and his experience in applying computing technologies to scientific research helps Microsoft work with researchers worldwide in various fields of science and engineering. Before joining Microsoft, Hey worked as head of the School of Electronics and Computer Science at the University of Southampton, where he helped build the department into one of the preeminent computer science research institutions in England. Since 2001, Hey has served as director of the UK’s e-science Initiative, managing the government’s efforts to provide scientists and researchers with access to key computing technologies. Hey is a fellow of the UK’s Royal Academy of Engineering and has been a member of the European Union’s Information Society Technology Advisory Group. He has also served on several national committees in the United Kingdom, including
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Martina Merz is a senior scientist both at the Observatory on Science, Policy and Society, University of Lausanne, Switzerland, where she is responsible for the research area “Social Studies of Science,” and at the Technology and Society Laboratory, EMPA St. Gallen (Switzerland). She also teaches sociology at the University of Luzern. Her research interests center on social studies of science and on gender and science. She is particularly interested in issues pertaining to conceptual scientific practice, to the reconfigurations involved with computer-based research, and to linking up approaches from constructivist science and technology studies with other areas of social science scholarship.

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**Katie Vann** was schooled in faculties of philosophy and social science in the United States; she writes about the politics of resource organization and management and the social logics of method in the human sciences. She is currently employed at the Virtual Knowledge Studio of the Royal Netherlands Academy of Arts and Science.

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Endnote

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