About the Contributors

Rocci Luppicini is an Associate Professor in the Department of Communication and affiliate of the Institute for Science, Society, and Policy (ISSP) at the University of Ottawa (Canada) and acts as the Editor-in-Chief for the International Journal of Technoethics. He is a leading expert in technology studies (TS) and technoethics. He has published over 25 peer reviewed articles and has authored and edited several books including, Online Learning Communities in Education (IAP, 2007), the Handbook of Conversation Design for Instructional Applications (IGI, 2008), Trends in Canadian Educational Technology and Distance Education (VSM, 2008), the Handbook of Research on Technoethics: Volume I &II (with R. Adell) (IGI, 2008, 2009), Technoethics and the Evolving Knowledge Society: Ethical Issues in Technological Design, Research, Development, and Innovation (2010), Cases on Digital Technologies in Higher Education: Issues and Challenges (with A. Haghi) (IGI, 2010), Education for a Digital World: Present Realities and Future Possibilities (AAP, in press). His most recent edited work, the Handbook of Research on Technoself: Identity in a Technological Society: Vol I &II (IGI, 2012), provides the first comprehensive reference work in the English language on human enhancement and identity within an evolving technological society.

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Emanuele Bardone earned his PhD in Philosophy at the University of Pavia (2009). He currently teaches Philosophy of Cognition at the University of Pavia (Italy) and he is Marie Curie Fellow at the University of Tallinn (Estonia). He is currently working on the distributed aspects of hypothesis generation. His publications include the book Seeking Chances: From Biased Rationality to Distributed Cognition (2011, Springer).

Sara Belfrage is at the Division of Philosophy of the Royal Institute of Technology in Stockholm, Sweden. Besides philosophy, she has a background in political science and human rights. Her research focuses on ethical issues arising when people are involved in research as objects of investigation. She has for instance published a paper together with Professor Sven Ove Hansson involving a comparison between how research subjects are protected in and affected by biomedical and traffic research. Currently, she deals with questions concerning voluntariness, coercion and exploitation that have bearing beyond the scope of research.

Tommaso Bertolotti is a PhD student at the Department of Philosophy, University of Pavia and a member of the Computational Philosophy Laboratory at the same university. He graduated with a dissertation concerning the abductive origin of belief in supernatural agents (2010). Under the supervision
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**Daniele Cantore** got his MA degree in Philosophy in 2010, with a thesis titled *An Epistemological Approach to Biometrics. Identification, Verification, and Identity Issues*. He works with Lorenzo Magnani’s group at the Computational Philosophy Laboratory of the Department of Philosophy (University of Pavia, Italy). He is interested in ethical and epistemological problems raised by contemporary technological development.

**Rosa Cintrón** is an Associate Professor at the University of Central Florida, Department of Educational and Human Sciences in the College of Education. Her first career was in the mental health field working as a Bilingual Psychotherapist in Puerto Rico, Connecticut, and New York. Her academic career started in the early 1980s in SUNY/College at Old Westbury. Since then she has occupied various positions as staff, administrator and faculty in the states of Illinois and Oklahoma. She is the past chair of the NASPA Faculty Fellows and holds various other leadership positions in professional associations. Her latest book, *College Student Death: Guidance for a Caring Campus* (co-authored with Erin Taylor and Katherine Garlough) has been listed among the most important academic resources dealing with crisis intervention. Her expertise is in the area of access, retention and issues of social justice in American colleges and universities.

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**Albrecht Fritzsche** graduated from Albert-Ludwigs-University in Freiburg with degrees in Mathematics (Diplom-Mathematiker) and Educational Science & Philosophy (Magister Artium). He worked for many years as a technology consultant in the automotive industry. He received a doctoral degree in economics from Hohenheim University, Stuttgart, and another one in philosophy from the Technical University of Darmstadt. His doctoral dissertation in economics studies heuristic methods of decision support for industrial planning activities in complex networks. His doctoral dissertation in philosophy is concerned with indeterminacy in technical systems. His current research interests include intellectual property rights, knowledge management, narratives of progress and the cultural foundations of technical expertise. In addition to his academic activities, he continues to work as a consultant in Germany and abroad.

**Benjamin Grounds** is a student at the Penn State College of Medicine. In 2010 he earned a BA in sociology and BS in psychology from the University of Pittsburgh at Johnstown. As an undergraduate researcher, he actively pursued research on earwitness identification as well as stereotypes of people with disabilities and perceptions of computer synthesized speech. Prior to attending college he served in the United States Marine Corp for over six years.

**Miles Kennedy** was born in Bellingham Washington and lives in Galway Ireland. He teaches philosophy and IT ethics for the National University of Ireland Galway. He also teaches preparatory courses in philosophy on several outreach programmes that prepare socially and economically disadvantaged students for entry into university. His first book *Home: A Bachelardian Concrete Metaphysics* is currently being prepared for publication with Peter Lang (Oxford). Miles is married with two children and a dog.

**Xue Lin** completed her Master’s Degree at the University of Ottawa specializing in Organizational Communication and Technology. She is interested in IT security, IT policy issues, and other technology issues within the workplace.

**Lorenzo Magnani**, philosopher and cognitive scientist, is a professor at the University of Pavia, Italy, and the director of its Computational Philosophy Laboratory. He is visiting professor at the Sun Yat-sen University, Canton (Guangzhou), China. He has taught at the Georgia Institute of Technology and at The City University of New York and currently directs international research programs in the EU, USA, and China. His book *Abduction, Reason, and Science* (New York, 2001) has become a well-respected work in the field of human cognition. The recent book *Morality in a Technological World* (Cambridge, 2007) develops a philosophical and cognitive theory of the relationships between ethics and technology in a naturalistic perspective. The book *Abductive Cognition. The Epistemological and Eco-Cognitive Dimensions of Hypothetical reasoning* has been published by Springer, Berlin/Heidelberg/New York (2009). The last book *Understanding Violence. Morality, Religion, and Violence Intertwined: A Philosophical Stance*

Alan Marshall is currently a postdoctoral fellow at the School of Management, Asian Institute of Technology, Thailand. His specialty subject is the social aspects of technology and his research within this field has been conducted at a number of research institutes worldwide, including the Institute for Advanced Studies in Austria; Masaryk University in the Czech Republic; Curtin University of Technology in Australia, and also at the Nuclear Industry Radioactive Waste Executive in England. His books include: ‘Dangerous Dawn: The New Nuclear Age’ (FoE: Melbourne), ‘Wild Design’ (North Atlantic Books: Berkeley), Lancewood (Indra, Melbourne) and ‘The Unity of Nature’ (Imperial College Press: London).

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Kurt Reymers is a cybersociologist studying the social construction of virtual worlds. In virtual reality, he can be reached as Kurt Karsin in Second Life and has a laboratory at the Nature.com island, Elucian Omega. In face-to-face reality, he is a professor of science and technology studies, sociology and anthropology at Morrisville State College of the State University of New York.

Halim Sayoud is an Associate Professor at the FEI-USTHB: College of Electronics and Computer Engineering (www.usthb.dz). He received his MSc in 1994, and his PhD (in Automatic Speaker Recognition) in 2003 from the USTHB University in collaboration with the LIA laboratory of Avignon (in France). He was a research visitor at several universities in France and Greece: IRIT of Toulouse, LIA of Avignon, ENST of Paris and ILSP of Athens. His research works focus on the area of speaker identification, biometrics and text mining. He has been investigating the effects of different types of reduced features in speaker characterization and recognition. He is also interested in developing novel research and methods for text mining, author verification and biometrics.

Marcus Schulzke is a PhD candidate in political science at the State University of New York at Albany. His primary research interests are political theory and comparative politics, with special attention to contemporary political theory, moral theory, and political violence. He is currently working on a dissertation about how soldiers make moral decisions in combat.

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LouAnn Simpson is a Professor of Business Law in the College of Business and Public Administration at Drake University where she teaches the introductory course in business law along with advanced courses in property and employment law. She received her Bachelor of Science in Business Administration as well as her Juris Doctorate from Drake University. After practicing law for a few years in Des Moines (private practice in Des Moines and City Prosecutor for the city of West Des Moines), she joined the faculty at Drake. Her major research interests are in the areas of employment law and information technology. She frequently reviews Business Law textbooks.

Steven Stern received his PhD in Social and Organizational Psychology from Temple University in 1995. He is Professor of Psychology and Chair of the Division of Natural Sciences at the University of Pittsburgh at Johnstown. For nearly two decades he has been studying the impact of technology on behavior and social functioning. His scholarly work has included research on the use of computer synthesized speech by people with speech disabilities, studies on how automation can affect perceptions of performance, the use of the Internet as a tool for collecting experimental data, and an examination of why the term “Internet Addiction” might not be appropriate to describe compulsive Internet usage. Along with John Mullennix, he has recently co-authored Computer Synthesized Speech Technologies: Tools for Aiding Impairment, published by IGI Global.

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Christopher Wareham is engaged in an interdisciplinary PhD programme in the foundations and ethics of the life sciences conducted by the European School of Molecular Medicine and the University of Milan. His research interests include philosophy of science, political theory and the ethics of emerging biotechnologies.

Jeffrey Benjamin White trained in chemistry and bio/medical ethics with emphases on philosophy of chemistry and complex systems before taking the PhD in Philosophy in 2006 from the University of Missouri – Columbia where his primary mentors were John Kultgen, Alexander VonSchoenborn, and Ron Sun. His focal interests are philosophy of mind and cognition at the intersection of the cognitive
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