Biographical Sketches of Editors

Ron S. Kenett is Chairman of the KPA Group and Senior Research Fellow, Samuel Neaman Institute for National Policy Research, Technion, Israel. He is past professor of operations management at The State University of New York (SUNY) at Binghamton, USA and research professor of mathematics and statistics, University of Turin, Italy. Ron was awarded the Royal Statistical Society 2013 Greenfield Medal and the European Network for Business and Industrial Statistics 2018 Box Medal for excellence in the development and application of statistical methods. He has co-authored 14 books, including Modern Industrial Statistics with R, MINITAB and JMP (Wiley, 2014), Information Quality: The Potential of Data and Analytics to Generate Knowledge (Wiley, 2016), Analytic Methods in Systems and Software Testing (Wiley, 2018), and The Real Work of Data Science: Turning data into information, better decisions, and stronger organizations (Wiley, 2019), and over 250 publications in international journals. His extensive consulting experience includes engagements with organizations such as Amdocs, Nice, HP, Intel, Israel Aircraft Industries, and Tadiran Telecom. For 15 years he taught a graduate course titled Quantitative Methods in Systems and Software Development at the Tel Aviv University School of Engineering.

Robert S. Swarz is a Professor of Practice in the Systems Engineering program at Worcester Polytechnic Institute in Worcester, Massachusetts, USA. He holds a PhD in Electrical Engineering from New York University, an MBA from Boston University, an MS from Rensselaer Polytechnic Institute, and a BS, also from New York University. In addition to his academic background, he has engineered systems at The MITRE Corporation, Pratt and Whitney Aircraft, and Digital Equipment Corporation. He is the co-author (through three editions) of Reliable Computer Systems: Design and Evaluation (A.K. Peters). His current research interests are in system dependability and security, complex systems of systems, model-based systems engineering, systems thinking, and system architecture.
Avigdor Zonnenshain is Senior Research Fellow at The Gordon Center for Systems Engineering and at the Samuel Neaman Institute for National Policy Research at Technion, Haifa, Israel. He has a PhD in Systems Engineering from the University of Arizona, Tucson, USA. Formerly, he held several major positions in the quality and systems engineering area in RAFAEL, Haifa, and in the Prime Minister’s Office. He is an active member of the Israel Society for Quality (ISQ). He was also the Chairman of the Standardization Committee for Management & Quality. He is a Senior Adjunct Lecturer at Technion – Israel Institute of Technology. He is a member of the Board of Directors of the University of Haifa. He is an active member of INCOSE & INCOSE_IL (past president). He is a Fellow of INCOSE. He is the co-author of Managing and Engineering Complex Technological Systems (Wiley, 2015).