About the Contributors

Constanta-Nicoleta Bodea is professor of artificial intelligence and project management at the Bucharest University of Economic Studies, Romania and senior researcher at Centre for Industrial and Services Economics, Romanian Academy of Science. She started her academic career in 1985. In 1993 she received her PhD degree in Cybernetics and Statistics. Professor Bodea is teaching project management, artificial intelligence and information systems. She authored more than 200 studies, books and working papers at scientific events. Her research relates to project risks management, competences modeling and e-learning. In 2007 she was honored by IPMA for the Outstanding Research Contributions in project management. Professor Bodea is co-founder and president of the Romanian Project Management association. She has an extensive experience on IT and research projects, as project manager and team leader.

Augustin Purnus is Associate Professor at the Technical University of Civil Engineering, Bucharest. He received his PhD in Hydraulic Structures in 1996 at the Technical University of Civil Engineering, Bucharest. Mr. Purnus is the promoter, founder and past president of PMI Romania Chapter. With an experience of almost 30 years gained in various type of projects as designer, construction manager, project manager and consultant in project management, Dr. Purnus holds the Project Manager Professional (PMI) and Certified Senior Project Manager (IPMA) certification. He published as author and co-author of 10 books and more than 100 publications in refereed journals and conferences. His research areas are scheduling, resource optimization, cost engineering, project and portfolio risk management in the field of project management.

Martina Huemann is Head of the Project Management Group in the Department of Strategy and Innovation at WU Wien, Austria. She is Academic Director of the Professional MBA: Project Management, WU Executive Academy. Martina has served and serves in different positions for the further development of the profession and the field of Project Management within professional associations internationally such as IPMA and PMI, and nationally as board member of Project Management Austria. She is also a member of the research board of the German Project Management Association as well as a member of the Academic Advisory Board of NETLIPSE, an international Network of European Investors in Transportation projects. She is Associate Editor of International Journal of Project Management. In her research, she focuses on Human Resource Management in project-oriented organizations, relates sustainable development principles to management and enriches stakeholder management with systemic methods. Martina received the IPMA Research Award 2015 for her study into Human Resource Management in project-oriented organizations which was published by Gower in 2015. Outside of academia, Martina has more than 15 years of consulting and developing experience. She is co-founder and manager of enable2change – a network of independent experts who enable organizations and people to turn strategy into action.
Miklos Hajdu received his PhD degree in construction management in 1995 at the Budapest University of Technology and Economics. He is a professor of construction management at Budapest University of Technology and Economics, Hungary. He has served and serves in several professional bodies in different positions, he was founding president of the Hungarian Project Management Association, and the vice-president of the Hungarian Scientific Society for Building. Professor Hajdu is associate editor of the International Journal of Construction Management, and member of the editorial board of several Hungarian and international journals. He has over hundred publications including books and papers in refereed international journals. His research areas include but are not limited to optimization problems of Construction and Project management such as scheduling, cost and resource optimization.

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Fritz Böhle is the director of the research unit for social economics of work and profession at the University of Augsburg and the Board Chairman of ISF München. He conducts research in the fields of work developments, the scientification of work and experiential knowledge, the limits of planning and dealing with uncertainty. Participation in multiple special fields of research, including SFB 536 reflexive modernization (1999-2009).

Maria-Iuliana Dascalu is a lecturer for data structures and algorithms, programming languages (Java), semantic web technologies, systems engineering and management information systems within the Department of Engineering Taught in Foreign Languages at University POLITEHNICA of Bucharest (UPB) and a researcher in the field of applied computer science. She was also a postdoctoral fellow at UPB between May 2014-December 2015, researching on collaborative e-learning on multidisciplinary groups. She defended her PhD thesis on July 2011 in the field of economic informatics, at the Bucharest Academy of Economic Studies (ASE). Her thesis title was “E-Assessment in E-learning Platforms, with Applications to Project Management”. She has a Master Degree in Project Management, from ASE (2008) and a Bachelor Degree in Computer Science from the Faculty of Computer Science, Alexandru-Ioan Cuza University (UAIC), Iasi, Romania (2006). She conducted a mobility stage at Erasmus Hogeschool Brussel, Belgium (October 2005 – February 2006) and a research stage at the University of Gothenburg, Sweden (October 2009 – May 2010).

Ximena Ferrada is an Assistant Professor at the School of Civil Construction, Pontificia Universidad Católica de Chile. She received his Ph.D. from the Pontificia Universidad Católica de Chile. Her research interest includes construction management, project management, and knowledge management. She has several publications in international journals and conferences on these topics.

Markus Häggren is professor in management, and Head of research at Umeå School of Business and Economics, department of Business Administration, Umeå University, Sweden. Häggren is the founder and leader of the interdisciplinary research profile “Extreme Environments - Everyday Decisions” (www.tripleED.com) at USBE, as well as co-founder and organizer of the International network “Organising Extreme Contexts” (www.organizingextremecontexts.org). Häggren’s research interests span organisation theory in general, and temporary ways of organising, and extreme contexts in particular. Within that broad interest he is particularly interested in sensemaking, routines, team dynamics, and the methodological and theoretical challenges and opportunities of a practice-based approach. As
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part of that interest Hällgren co-founded the “Projects-as-Practice” approach. Since 2010 he has been a visiting researcher at Uppsala University, and in 2011-13 he was visiting researcher at Stanford University (Scancor and Department of Sociology). Hällgren has received several international and national awards, including the Royal Skyttean Award. Hällgren also serves on the board of the national interest organisations Svenskt Projektforum and Svenska Projektakademien.

Eckhard Heidling is a senior researcher at the Institut für Sozialwissenschaftliche Forschung e.V. (ISF München). He conducts research in the fields of new forms of work and changing company strategies in a global context. He was a visiting researcher at Rutgers University (7/2010) and the Université Nanterre Paris X (2002-2003). Furthermore, he was a project manager for the Gesellschaft für Technische Zusammenarbeit (GTZ) (Algiers 1998-2001).

Louis Klein is an internationally recognised expert for business excellence and systemic change management. He is founder of the Systemic Excellence Group and has been its president since 2001. Holding a Ph.D. in sociology Louis Klein is director of the World Organisation of Systems and Cybernetics (WOSC) and currently Vice President at the International Society for the Systems Sciences. He is recipient of the first research award of the International Centre for Complex Project Management and research director of the Cross-Cultural Complex Project Management research programme.

Ursula Kopp worked for 15 years at the Vienna University of Economics and Business for the Research Institute for Managing Sustainability as a senior researcher. Since 2015 she is works for the Logistikum of the University of Applied Sciences in Steyr, Upper Austria. Her main field of work and interest are evaluation of sustainable development programs and projects, multi-stakeholder dialogues and mediation in the area of sustainable development, corporate social responsibility or forestry, sustainable logistics and the living lab methodology. Currently she is preparing her doctoral thesis on the use of systemic constellations in order to understand complex systems better in evaluations and project management.

Elmar Kutsch, as a passionate Skydiver his interests, both privately and professionally, revolve around management of the unexpected. Elmar’s first real exposure to the rather paradox world of uncertainty began in 1998, when he held a variety of commercial and senior management positions within the Information Technology (IT) industry. Working for one of the biggest IT service providers in Germany he was responsible for the successful delivery of a number of large projects, including major roll-out and outsourcing strategies. Clients included the Commerzbank, the Deutsche Börse (German Stock Exchange) and the Polizei Rheinland Pfalz (State Police Rheinland Pfalz). His passion for the management of risk and uncertainty in projects then led him to pursue a career in academia. He served as a Lecturer in Operations Management at the University of Surrey and has been at Cranfield since 2007. In order to raise enthusiasm for his expertise in managing risk and uncertainty, Elmar engages widely with industry and advocates of Project Management worldwide. This includes organisations such as the Association for Project Management (APM) and the Project Management Institute (PMI) to discuss the paradox of traditional Risk Management and essential behavioral capabilities for managing the unexpected. Over the past few years Elmar has become involved in the development of Graduate Programmes and Customised Executive Development, providing intuitive and deliverable-based learning methods. He is a visiting Professor at IÉSEG (France) and is also associated with Umeå University (Sweden) as a guest researcher. He publishes widely on aspects of Risk Management, Resilience and Mindfulness.
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Radu-Ioan Mogos is assistant professor at Bucharest University of Economic Studies. He is teaching applied artificial Intelligence, computer programming and genetic programming. His research is focused on multi-agent systems.

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Anbang Qi is a professor and doctoral tutor of the Business School of Nankai University. He is the head of Training Economics and Management academic, the director of Project Management Center, and the director of Master Degree program of PM of Nankai University. Moreover, Anbang is the Chairman of the Research Committee of the International Project Management Association, the deputy chairman of PMRC of China, a member of CPC Central Committee Organization Department of the national cadre education and training teachers, the vice president of Tianjin Technological Economics Research Association, the management consultant of Tianjin Municipal Government, the consultant of Standing Committee of the Legislative Council of Tianjin, a member of Expert Committee of Engineering Cost Management Associations of China, and a member of Editorial Board of China Project Management Techniques Journal. His main research areas are modern project management methodology, project cost management, project integrated management, project risk management, project feasibility study, project evaluation, and project review technique. Anbang won many domestic and international awards, such as IPMA Research Award 2009 for his research achievement in project integrated management methodology for project integrated planning and project overall change control, PMI Outstanding Contribution Award 2009 for the program of introducing PMP and modern project management into China, 2008 the director and builder of National Excellent Bilingual Demo Course of Project Management by China Education Ministry and 2005 the director and builder of National Excellent Course of Project Management by China Education Ministry. Until now, Anbang has published more than 30 monographs (e.g. Project Risk Management, 2010; Project Management, 2012/2015; Project Cost Management, 2014), has presided more than 10 national and provincial projects, and has published more than 100 papers in China and abroad.

Steve Raue is expert for systemic change and project management. Since 2011 he has been member of the Systemic Excellence Group and is part of the management board. Steve Raue is researcher in the area of culture analyses and writes his dissertation with a focus on implications for a future project management on the basis of conventional, agile and systemic project perspectives. As founding member of the Agile Management group at the German Project Management Association he explores integrated management approaches.
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Claudia Ringhofer is a researcher and lecturer at Project Management Group, WU Vienna University of Economics and Business, lecturer at the Danube University Krems and the University of Applied Sciences Steyr (all in Austria). Claudia holds a Magister Degree in Project Management and Information Technology from the University of Applied Sciences bfi Vienna and a doctoral degree in Project Management of the WU Vienna. In her research, she focuses on sustainable development in project initiation and project management, stakeholder management in the context of sustainable development as well as HRM in projects and project-oriented companies. Claudia is a junior expert for the consulting network, enable2change.

Larissa Rubio is a PhD student at the Pontificia Universidad Católica de Chile. This research focus is project management, especially project risks management. She is co-author of several papers, such as: Evaluating Risk Management Practices in Construction Organizations, published by Elsevier.

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Alfredo F. Serpell is a Professor of Construction Management at the Department of Construction Engineering and Management of the School of Engineering of the Pontificia Universidad Católica de Chile. He holds a Civil Engineer degree from the Pontificia Universidad Católica de Chile and an M.Sc. and Ph.D. degrees from the University of Texas at Austin, USA. His areas of research interest are knowledge management, construction quality and productivity, construction business management, construction innovation and entrepreneurship, risk management, contract administration, and project management. He teaches classes both at graduate and undergraduate levels. Professor Serpell is an active member of the Project Management Institute, the American Society for Quality and the AACE International, and the President of the Chilean Corporation of Project Management, a Member Association of the International Project Management Association.
Gilbert Silvius (1963) is professor of project and programme management at LOI University of Applied Sciences in the Netherlands and senior research associate at the University of Johannesburg in South Africa. He initiated and developed the first MSc in Project Management program in the Netherlands and is considered a leading expert in the field of project management. He was awarded the 2013 Sustainability Award of the international Green Project Management organization. Gilbert has published over a 100 academic papers and several books. He holds a PhD degree in information sciences from Utrecht University and masters’ degrees in economics and business administration. As a practitioner, Gilbert has over 20 years’ experience in organizational change and IT projects. He is principal consultant at Van Aetsveld, project and change management, and is a member of the international enable2change network of project management experts.

Stelian Stancu, is professor at Bucharest University of Economic studies. He earned several degrees, in economics, mathematics and law. He is teaching microeconomics, macroeconomics, econometrics and project management. His research focus is mathematical and statistical modelling.

Madalina Stoian, Ph.D., is a management professor currently teaching at the Technical University of Civil Engineering Bucharest. With over 30 years of experience in Project Management and Strategic Management, Madalina has participated in numerous national and international projects in Civil Engineering. She is also the author of 7 books and over 20 articles.

Rares Stoian is a senior management consultant at one of the leading advisory firms in Romania. He graduated from the Academy of Economic Studies in Bucharest and holds a Master’s Degree in Financial Economics from Erasmus University in Rotterdam. Rares is also familiar with risk management and financial instruments valuation practices, as he have previously worked in the investment management sector.

Tamas Toth works for the Department of Finance at the Budapest University of Technology and Economics. His fields of research are corporate finance, taxation, risk management, project portfolio optimization, and advanced financial modeling. He gives lectures in both intermediate and advanced level for both entrants and adult practitioners (the latter are from the largest MBA program in Hungary). His publications are mainly focused on applied finance, taxation and interdisciplinary aspects of project management.

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**Neil Turner** is a Senior Lecturer at Cranfield University and the Director of the Executive MSc in Programme and Project Management. Before joining Cranfield in 2008, he was an R&D manager in the telecommunications industry. His current research interests centre around organisational learning in the context of complex projects (in which he obtained his PhD), with a focus on how managerial practices and organisational strategic choices can improve delivery performance.

**Rodney Turner** is a Professor of Project Management at SKEMA Business School, in Lille France where he is Scientific Director for the PhD in Project and Programme Management, and SAIPEM Professor of Project Management at the Politecnico di Milano. He is Adjunct Professor at the University of Technology Sydney. Rodney was educated at Auckland University where he did a Bachelor of Engineering and Oxford University where he received an MSc in Industrial Mathematics and a DPhil in Engineering Science. Rodney was introduced to project management working for ICI as a mechanical engineer and project manager in the petrochemical industry. He then worked for Coopers and Lybrand as a management consultant, working in shipbuilding, manufacturing, telecommunications, computing, finance, government, and other areas. He was then director of Project Management at Henley Management College and Professor of Project Management at Erasmus University Rotterdam before joining the Lille School of Management (now SKEMA Business School) in 2004. Rodney is the author or editor of eighteen books, including The Handbook of Project-based Management, the best selling book published by McGraw-Hill, and the Gower Handbook of Project Management. He is editor of The International Journal of Project Management. His research areas cover project management in small to medium-enterprises, the management of complex projects, the governance of project management, including ethics and trust, project leadership and Human Resource Management in the project-oriented firm. Rodney is Vice President, Honorary Fellow and former chairman of the UK’s Association for Project Management, and Honorary Fellow and former President and Chairman of the International Project Management Association. In 2004 he received a life-time research achievement award from the Project Management Institute, and in 2012 from the International Project Management Association. From 1997 to 2005, he returned to the oil, gas and petrochemical industry as Operations Director of the Benelux Region of the European Construction Institute. He is a member of the Institute of Directors, and Fellow of the Institution of Mechanical Engineers.

**Lixia Zheng** is a Ph.D. candidate of the Business School of Nankai University and the Graduate School of Aichi University. Her main research areas are modern project management, technical economics as well as management and project evaluation. Lixia has published 7 papers in China and abroad, has participated in more than 6 research projects of Professor Qi, and has written more than 2 books in collaboration with Professor Qi, such as Project Cost Management (2014) and Project Management (2015).