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Mario Vanhoucke is a Full Professor in the Business Informatics and Operations Management Department at Ghent University (Belgium) and Vlerick Business School (Belgium), where he joined more than twenty years ago (2001). He is also a guest professor at the UCL School of Management of University College London (UK). Dr Vanhoucke earned his PhD in Management Science (Project Management: Planning and Scheduling) from the University of Leuven in 2001 and is managing partner at the company OR-AS (www.or-as.be). He teaches "Project Management", "Applied Operations Research", and "Decision Making for Business".

Dr Vanhoucke has served as a reviewer for many journals and is a member of the editorial boards of three academic journals (Computers & Operations Research, Journal of Scheduling, and Operations Research for Health Care). He is also an advisory board member of the European Working Group on Project Management and Scheduling and a member of many professional organizations, including CPM.

His research interests include project management and control systems, including scheduling algorithms for resource-constrained project scheduling problems, schedule risk analyses and project control methods using earned value management. He has expertise in simulation-based business modeling and makes use of artificial and empirical projects in his research studies. He has +100 publications in multiple outlets, including Management Science (MS), Operations Research (OR), European Journal of Operational Research (EJOR), Project Management Journal (PMJ), International Journal of Project Management (IJPM), IJCM (International Journal of Construction Management) and many other journals.

He is the author of five project management books published by Springer (www.or-as.be/books), three computerized project management business games and the online learning platform PM Knowledge Center (www.pmknowledgecenter.com). His research has received multiple awards, including awards from PMI Belgium (Belgium, 2007), the International Project Management Association (IPMA, 2008 and 2020), the American Accounting Association (USA, 2010) and multiple awards from Belgian companies. He currently has a team of +15 enthusiastic PhD students who are jointly working on improving decision-making in project management, with a strong focus on (1) developing methods to improve project scheduling, (2) analyzing risk in projects and (3) validating current and newly developed statistical methods for project control.