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***Laurea ad Honorem in Civil Engineering***  
**Professor Dan M. Frangopol**

*The Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture*  
Department of Civil and Environmental Engineering, Lehigh University, USA

Aula De Donato  
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**Professor Dan M. Frangopol** is the first holder of the Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at the Department of Civil and Environmental Engineering, Engineering Research Center for Advanced Technology for Large Structural Systems (ATLSS Center), Lehigh University, Bethlehem, PA, USA. His main research interests are in the application of probabilistic concepts and methods to civil and marine engineering including structural reliability, probability-based design and optimization of buildings, bridges and naval ships, structural health monitoring, life-cycle performance maintenance and management of structures and infrastructures under uncertainty, risk-based assessment and decision making, infrastructure sustainability and resilience to disasters, and stochastic mechanics. Professor Frangopol is the author or co-author of two books, 40 book chapters, 320 articles in archival journals, and more than 600 papers in conference proceedings.



Professor Frangopol holds three honorary doctorates (Doctor Honoris Causa) from the University of Liège, Belgium, the Technical University of Civil Engineering Bucharest, Romania, and the Gheorghe Asachi Technical University of Iași, Romania. He is an Honorary Professor at 12 universities (Hong Kong Polytechnic, Tongji, Southeast, Tianjin, Hunan, Chang'an, Beijing Jiaotong, Chongqing Jiatong, Changsha University of Science and Technology, Dalian University of Technology, Royal Melbourne Institute of Technology, and Harbin Institute of Technology), and a Visiting Chair Professor at the National Taiwan University of Science and Technology. He is a Distinguished Member of ASCE, Honorary Member of the Romanian Academy of Technical Sciences, Foreign Member of Academia Europaea (Academy of Europe, London), Inaugural Fellow of both SEI and EMI, a Fellow of ACI, IABSE, and ISHMII, Honorary Member of the Portuguese Association for Bridge Maintenance and Safety, Honorary President of both the IABMAS-Italy Group and the IABMAS-Brazil Group, Honorary Member of the IABMAS-China Group, IABMAS-Australia Group and IABMAS-Japan Group.

Professor Frangopol is the Founding President of the International Association for Bridge Maintenance and Safety (IABMAS) and of the International Association for Life Cycle Civil Engineering (IALCCE). He is the recipient of several national and international awards including the 2016 ASCE OPAL Leadership Award for Education, 2015 ASCE Alfred Noble Prize, 2014 ASCE J. James R. Croes Medal, 2012 IALCCE Fazlur R. Khan Life-Cycle Civil Engineering Medal, 2012 ASCE Arthur M. Wellington Prize, 2012, IABMAS Senior Research Prize, 2010 ASCE Distinguished Membership, 2009 ISHMII Fellowship Award, 2008 IALCCE Research Award, 2008 Royal Academy of Engineering Distinguished Visiting Fellowship Award, 2007 ASCE Ernest Howard Award, 2006 IABSE OPAC Award, 2006 ELSEVIER Munro Prize, 2006 T. Y. Lin Medal, 2005 ASCE Nathan M. Newmark Medal, 2004 Kajima Research Award, 2004 ASCE State-of-the-Art of Civil Engineering Award, 2003 ASCE Moisseiff Award, 2002 JSPS Fellowship Award for Research in Japan, 2001 ASCE J. James R. Croes Medal, 2001 Research Prize of the International Association for Structural Safety and Reliability (IASSAR), 1998 ASCE State-of-the-Art of Civil Engineering Award, and the 1996 Distinguished Probabilistic Methods Educator Award of the Society of Automotive Engineers (SAE). For additional information on Professor Frangopol's activities please visit: <http://www.lehigh.edu/~dmf206>

