

Short Biosketch of DAN M. FRANGOPOL

www.lehigh.edu/~dmf206

Dr. Dan M. Frangopol is the first holder of the Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at Lehigh University. Before joining Lehigh University in 2006, he was Professor of Civil Engineering at the University of Colorado at Boulder.

In 1976, he received his doctorate in Applied Sciences from the University of Liège, Belgium, and holds two honorary doctorates (Doctor Honoris Causa) from the Technical University of Civil Engineering in Bucharest, Romania, and the University of Liège, Belgium.

He is an Honorary Professor of Tongji University and a Visiting Professor at the National Taiwan University of Science and Technology.

He is a Fellow of ASCE, ACI, IABSE, and ISHMII, Honorary Member of the Romanian Academy of Technical Sciences, and Honorary Member of the Portuguese Association for Bridge Maintenance and Safety.

Before joining the University of Colorado in 1983, he worked for four years in structural design with A. Lipski Consulting Engineers in Brussels, Belgium. He is an experienced researcher and consultant to industry and government agencies, both nationally and abroad.

He 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 also the founder of the recently created ASCE-SEI Technical Council on life-cycle performance, safety, reliability and risk of structural systems.

He is the recipient of several national and international awards including

- The ASCE Nathan M. Newmark Medal
- The ASCE J. James R. Croes Medal
- The IABMAS T.Y. Lin Medal
- The ASCE Ernest Howard Award
- The ASCE Moisseiff Award
- The ASCE State-of-the-Art of Civil Engineering Award (twice)
- The ELSEVIER Munro Prize
- The KAJIMA Research Award
- The IASSAR Research Prize
- The IABSE OPAC Award
- The SAE Distinguished Probabilistic Methods Educator Award

He is the Founding Editor of *Structure and Infrastructure Engineering*) an international peer-reviewed journal, included in the Science Citation Index, dedicated to recent advances in maintenance, management and life-cycle performance of a wide range of structures and infrastructures. He is also the Founding Editor of the Book Series *Structures and Infrastructures*.

He is the author or co-author of many refereed publications, including books, book chapters, journal articles (more than 60 published in ASCE Journals), and papers in conference proceedings.

He is editorial board member of several international journals, including *Probabilistic Engineering Mechanics*, *Structural Safety*, *Reliability Engineering & System Safety*, *Engineering Structures*, *Computers & Structures*, *Construction and Building Materials*, and *Bridge Engineering*.

He has supervised 80 Ph.D. and M.S students. Many of his former students are university professors in the United States and abroad, and several are prominent in professional practice and research laboratories.