



# P.C. ROSSIN COLLEGE OF ENGINEERING & APPLIED SCIENCE

[Lehigh Engineering](#) > [News](#) > [Faculty](#) > [Headline](#)

## INTERNATIONAL HONORS IN LIFE-CYCLE ENGINEERING

Dan M. Frangopol, the **Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture**, recently received two significant international academic honors. At the **Sixth International Conference on Bridge Maintenance, Safety and Management** hosted by the International Association for Bridge Maintenance and Safety, Frangopol accepted one of the two Senior Research Prizes awarded this year -- an acknowledgement of his research contributions to his field. Frangopol was also recently named as an honorary professor at the Hong Kong Polytechnic University (**PolyU**) -- a distinction considered to be among an institution's highest academic honors.

An internationally-recognized leader in the emerging field of life-cycle engineering, Frangopol's research interests include 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 resilience to disasters, and stochastic mechanics. He is a **Distinguished Member** of the American Society of Civil Engineers, an honorary member of the Romanian Academy of Technical Sciences, and has received two honorary doctorates and **numerous awards**, including the prestigious Nathan M. Newmark and T. Y. Lin medals, and some of the field's highest honors from ASCE, **IABSE** and **IASSAR**, among others.

 Dan Frangopol

Dan M. Frangopol