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Frangopol among top 100 leading scientists worldwide in engineering and technology

Research.com rankings reflect CEE professor's contributions, impact in structural engineering

Dan M. Frangopol, Lehigh's inaugural Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture, has been ranked 95th in the world and 45th nationally by Research.com, as of April 6, 2022, in a list of leading scientists in the area of engineering and technology.

According to Research.com, the site examined nearly 11,000 scientists via Google Scholar and Microsoft Academic Graph to compile their database, which "contains h-index, publications and citations values" collected in December 2021. Criteria considered for the ranking included discipline h-index, proportion of the contributions made within the given discipline, and awards and achievements. (For more on the ranking methodology, visit Research.com's [Top Engineering and Technology Scientists](#) webpage.)

"I am honored to be ranked among the top 100 leading scientists in engineering and technology worldwide and among the top 50 in the US," says Frangopol, who is widely recognized as a leading educator and pioneer in the field of life-cycle engineering.

Frangopol's main research interests are in the development and application of probabilistic and optimization concepts and methods to civil and marine structures under various types of hazards.

He is the Founding President of both the International Association for Bridge Maintenance and Safety (IABMAS) and the International Association for Life-Cycle Civil Engineering (IALCCE).

He is the Founder and Editor-in-Chief of [Structure and Infrastructure Engineering](#), an international peer-reviewed journal launched in 2005.

His research and professional service have garnered numerous awards from ASCE, IABSE, IASSAR, ISHMII and other professional organizations.

Frangopol has authored/coauthored 4 books, 64 book chapters, over 450 articles in peer-reviewed journals, including 11 award-winning papers, and more than 600 papers in conference proceedings.

He holds 4 honorary doctorates and 14 honorary professorships.

He is a member of the National Academy of Construction of the United States, a foreign member of the Academy of Europe (London), a foreign associate of the Engineering Academy of Japan, a foreign member of the Royal Academy of Belgium, an honorary member of the Romanian Academy, an honorary member of the Romanian Academy of Technical Sciences, and a distinguished member of ASCE.

Read more about Frangopol's research and achievements [here](#).

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- [Dan M. Frangopol](#)
- [Faculty Profile: Dan M. Frangopol](#)
- [Research.com: Dan M. Frangopol](#)

Media Coverage:

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Dr. Dan M. Frangopol is the inaugural Fazlur R. Khan Endowed Chair of Structural Engineering and Architecture at Lehigh University

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