

## **Prof. dr Milan Veljković, BSc Civil Engineering**

Milan Veljković is Chair Professor of Steel and Composite Structures at Delft University of Technology, Netherlands. He has coordinated more than 50 research projects and partnered in 11 international projects, with a total budget of more than 12M EUR. He is a member of 4 editorial boards of international journals.

Prof. Veljković started his academic career as an Assistant at the University of Sarajevo, Department of Civil Engineering (1985-1991). He worked as a Research Engineer at the Institute for Structures and Materials, University in Sarajevo (1987-1990). After that, he was a Research Engineer (1991-1993) at Luleå University of Technology, Sweden. At the same university he attended PhD studies during 1994-1996. After receiving a PhD from Luleå University of Technology, he held several academic positions: Lecturer (1997-2003), Senior Lecturer (2003-2007) and Chair Professor (2007-2015). In 2015 he was elected as a Chair Professor of Steel and Composite Structures at Delft University of Technology. He is a visiting professor at the University of Belgrade.

Beside teaching activities, he held following positions: Member of the board of Civil Engineering Department (2000- 2002), Director of a research school (2003-2005), Director of Centre for Risk analysis and Risk Management (2005-2015) and Director of Program for Fire Protection Engineers (2005-2014) at Luleå University of Technology. He was a Member of Board of Department of Structural Engineering (2015-2017) at TU Delft, and since 2018 he is Member of Board of Department Engineering Structures.

The main focus of Prof. Veljković's research is related to: connections/joints in buildings, bridges and supporting structures for wind turbines, development of technical aspects for the implementation of the circularity in construction, prediction methods for behaviour of connections in bridges and offshore structures exposed to fatigue loading, material modelling, experimental and numerical analysis, 3D printing using WAAM (Wire and Arc Additive Manufacturing) for construction sector.

Prof. Veljković actively participates as a member of technical committees, including: Swedish Technical Committee for Standardisation, Dutch Technical Committee for Standardisation, European Standardization committee CEN250/SC3 Steel Structures, Standardization committee CEN250/SC4 Composite Structures. During 2015-2018, he was a Chairman of Project Team for the development of the 2nd generation of Eurocodes, Part EN1993-1-8.

He coordinated more than 50 research projects and partnered in 11 international projects, with a total budget of more than 12M EUR. He was a member of management committees of 4 COST Actions and Evaluator of research projects of Sweden, Czech Republic, Norway, Belgium, Slovenia and a couple of funding schemes of European Union.

Prof. Veljković published more than 300 articles in international journals and conference proceedings. His papers are more than 2200 times cited ( $h = 24$ ). He is a member of 4 editorial boards of international journals. For his outstanding contributions, Prof. Veljković received Sigge Thernwalls Stora Byggpris in 2015 for his contribution for development of education and research at LTU, Sweden and TC12 Risk Analysis and Safety of Large Structures and components, 2021, Robert Moskovic Award, in the recognition of an outstanding contribution to Integrity of Steel Structures.