

Paulo J. S. Cruz - Short Curriculum Vitae

Full Professor of Construction and Technology in the School of Architecture of the University of Minho.

Head of Studies of Product Design (2013-...). President of the School of Architecture of the University of Minho (2004 - 2011). Head of the Civil Engineering Department of the University of Minho (2003 & 2004).

PhD in Civil Engineering by the Technical University of Catalonia, Barcelona, Spain (1995). MSc in Structural Engineering by the University of Porto, Portugal (1991). Graduated in Civil Engineering by the University of Porto, Portugal (1987).

Since 1987 he researched in the domain of special structures. After the PhD he started with the field of "Steel and Composite Structures", progressively devoting his research interests to the area of bridges, particularly in what concerns safety, inspection, assessment and monitoring.

Since his involvement with the School of Architecture, he bridges the gap between architecture and structural engineering, promoting the efficient use of the traditional materials and their judicious combination; exploring innovative technological, constructional and structural solutions; establishing effective collaborations with the construction industry.

Supervisor or co-supervisor of eighteen PhD thesis (thirteen concluded) and sixteen MSc thesis.

Member of the Editorial Board of the Journal "Steel Construction - Design and Research", Ernst & Sohn, Wiley. Associate Editor of the Journal "Structure and Infrastructure Engineering", Taylor & Francis.

Chair of several international conferences: ICSA2016 - The 3rd International Conference on Structures and Architecture, Guimarães, Portugal, July (2016); ICSA2013 - The 2nd International Conference on Structures and Architecture, Guimarães, Portugal, July (2013); ICSA2010 - The 1st International Conference on Structures and Architecture, Guimarães, Portugal, July (2010); ICSB'08 - The 7th International Symposium on Steel Bridges, Guimarães, Portugal, June (2008); IABMAS'06 - The 3rd International Conference on Bridge Maintenance, Safety and Management, Porto, Portugal, July (2006); CIMAD'04 - The 1st Iberian Conference on Timber Construction, Guimarães, Portugal, March (2004).

Since 2002 he is the Secretary of the Executive Committee of IABMAS – International Association for Bridge Maintenance and Safety. Since 2006 he is the President of the Portuguese Group of IABMAS. In 1997 he founded the Portuguese Steelwork Association.

Prizes and awards: 2008 - Special Service IABMAS Award, in recognition of his outstanding service to IABMAS (International Association for Bridge Maintenance and Safety) as organizer of the "IABMAS'06 - The Third International Conference on Bridge Maintenance, Safety and Management". 2008 - Gold medal of the Wroclaw University of Technology, Poland. 2005 - Thomas Fitch Rowland Prize, ASCE - American Society of Civil Engineers, USA.

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