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Seventh International Congress on Construction History



Name: Tomlow

First name: Jos

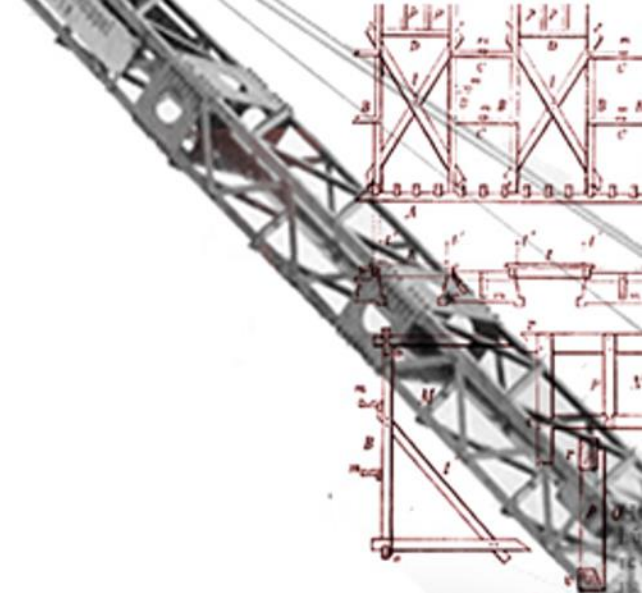
Function: Professor of art history and architecture

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CV: Professor of art history and architecture at the University of applied sciences Zittau/Görlitz (Germany, 1995-2017). Member of DOCOMOMO International Specialist Committee - Technology and Construction History Society, Gesellschaft für Bautechnikgeschichte, Koldewey Gesellschaft, Cuypersgenootschap. He is an architectural engineer at the Technical University of Delft (NL, 1982), and he earned a PhD, on the reconstruction of Gaudí's hanging model, 1986, from the University of Stuttgart, where he was scientific assistant to Frei Otto and Werner Sobek at the Institute of Lightweight Structures in Stuttgart on the "History of Structural design" project. Major fields: Construction history, lightweight





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structures, building physics, applications of complex geometry. International activities on conservation, city planning history, modelling, measured drawings, consult. Publications: The model, 1989. Der Zittauer Ring, with V. Dudeck, 2000. Das Grenzlandtheater in Zittau (1934-1936), with S. Spitzner-Schmieder 2015, Co-editor of DOCOMOMO preservation technology dossier 9, Climate and Building Physics in the Modern Movement, 2006 and dossier 13, Perceived Technologies in the Modern Movement 1918 - 1975, 2014. Gaudí's reluctant attitude towards the inverted catenary, in: Engineering History and Heritage, Volume 164, Issue EH4, November 2011, p. 219-233.

