

PM PEOPLE NEWS

Prof Iris D. Tommelein appointed Honorary Academic Advisor

Professor of engineering and project management at UC Berkeley joins global advisory team for PM World Journal and Library

30 December 2021 – Dallas, TX, USA – PM World has announced the appointment of **Professor Iris D. Tommelein, PhD** as an honorary academic advisor for the *PM World Journal* (PMWJ) and PM World Library (PMWL). Dr. Tommelein is Professor of Engineering and Project Management, Department of Civil and Environmental Engineering, College of Engineering, University of California at Berkeley, USA. She is also director of the Project Production Systems Laboratory (p2sl.berkeley.edu) at UC Berkeley.

Professor Tommelein is an expert on Lean Construction, site logistics, layout, operations and methods design, materials management, and supply-chain management. Her work involves computer-aided design, planning, scheduling, simulation, and visualization of construction processes. Her interests include developing principles and methods of project-based production management for the architecture-engineering-construction (AEC) industry, what is termed Lean Construction. Her pioneering research in Lean Construction includes teaming up with design specialists, general- and specialty contractors, owners, and suppliers to increase team-, process-, and product-development performance. Her current research focuses on takt planning.



Professor Tommelein served 4 years on the Executive Committee of the American Society of Civil Engineers' (ASCE) Technical Council on Computing and Information Technology (TCCIT). She was a member of the TCCIT's Database and Information Management Committee and TCCIT's Expert Systems and Artificial Intelligence Committee. She is a member of the Construction Division's Construction Research Council. Professor Tommelein is among the leaders of the International Group for Lean Construction (IGLC) and served as IGLC's Secretary General from 2015 until 2017. She was among the founders and until 2017 served on the Board of Directors of the Lean Construction Institute.

Professor Tommelein is the recipient of the **2012 Walter L. Huber Civil Engineering Prize** and the **2014 Peurifoy Construction Research Award** from the American Society of Civil Engineers. She was recognized with the **Lean Pioneer Award 2015** from the Lean Construction Institute (LCI), and in 2019, was inducted

into the National Academy of Construction (NAC) in the United States, one of America's esteemed construction industry institutions.

She holds a PhD in Civil Engineering (Construction Engineering and Management) from Stanford University (1989); MS in Computer Science (Artificial Intelligence), Stanford University (1989); MS in Civil Engineering (Construction Engineering and Management), Stanford University (1985); and Civil Engineer-Architect (5-year degree) from Vrije Universiteit Brussel, Brussels, Belgium (1984).

See her full profile at <https://peworldlibrary.net/iris-tommelein-phd/>

According to PMWJ editor David Pells, "We are honored to welcome Professor Tommelein to our global advisory team. In recent months I have become familiar with her background, knowledge and experience. Not only does she have deep knowledge about construction and project management, but she is one of the world's leading experts on lean construction, an important new trend in the construction industry."

Iris Tommelein stated, "It's my pleasure to become an honorary advisor for the PM World Journal and Library. I am honored to join the illustrious team they have already assembled. Hopefully I can contribute some new ideas, as well as introduce everyone to lean construction concepts. I believe that lean thinking is essential for project managers in the engineering and construction industries to succeed, especially in today's uncertain and volatile economy."

PM World engages with professional and academic leaders in various countries to support the organization's dual missions of advancing knowledge sharing and continuous learning related to modern program and project management. To see all current honorary academic advisors, visit <https://peworldlibrary.net/international-academic-advisors/>

Registered with the US Library of Congress (ISSN 2330-4480) and indexed by EBSCO, the **PM World Journal (PMWJ)** is a web-based monthly publication featuring dozens of articles, papers and other works about projects and project management around the world. The PMWJ is produced and maintained by PM World which also maintains the **PM World Library (PMWL)**, a global resource for continuous learning in program and project management. To see the latest edition, go to www.peworldjournal.net. To learn more, visit www.peworldlibrary.net.