



F.J.M. van Gassel

Curriculum Vitae

Frans J.M. van Gassel obtained his MSc in Mechanical Engineering (Design of Production Systems) at Eindhoven University of Technology in 1976 and started his working career in industry as a production manager for steel constructions (1977-1979). Next he was employed as head of product development for modular systems in construction (1979-1990). He then returned to his Alma Mater as an assistant professor, lecturing in subjects such as mechanization in construction, collaborative design, creativity and innovation in design teams, robotics and home automation and industrialized construction. His research interests focus on the design team and the design environment in relation to design performance.

In 1989 he received the ION award in industrial design for the Max-60 construction system and later in 1992, the Beesel Community Council awarded him their Environmental award. In 2003 he served as conference secretary for the International Symposium on Automation and Robotics in Constructions (ISARC), and in 2012 as conference secretary and treasurer of International Society of Gerontechnology (ISG) ISARC 2012.

In 2010 he received the Tucker-Hasegawa award from the International Association of Automation and Robotics in Construction (IAARC) and was runner-up in the 2006 Teaching Method competition for elementary schools in the Netherlands. In 2002 Frans Van Gassel was presented with the Royal Award 'Member of the Royal Order of Orange-Nassau' for his societal activities as founder and board member of a youth centre, chairperson of the community council for welfare works and founder, and finally manager and board member of a local recycling centre.

In 2013, he organised a symposium, which featured ten parallel creative workshops at a marketplace with a joint introduction and a conclusion. This public innovation market was held to mark his retirement. On the occasion of the 60th anniversary of the Slovak University of Technology, the department Building Technology awarded him (and Mr Ger Maas) a commemorative medal for their active cooperation with the department and their long and meritorious work in pedagogical and research activities. Since 2004 he has been the delegated manager of the Universitair Centrum voor Bouwproductie (UCB).