



Univ. Prof. Dr. Ing. DI Prof. eh. Dr. h.c.  
Wilfried Sihm

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## CV

Prof Wilfried Sihm was born in Pforzheim, Germany, in 1955. From 1976 to 1982 he studied business engineering at the University of Karlsruhe. He earned his doctorate from the University of Stuttgart in 1992. In 1982 he started working at the Fraunhofer Institute for Manufacturing Engineering and Automation (IPA) in Stuttgart, first as a research fellow, then as a group manager, head of department and division director, and from 2000 as deputy director.

In September 2004 he was named professor for industrial and systems engineering at the Institute of Management Science, Vienna University of Technology, and was head of this institute from March 2009 to December 2010.

In May 2007 he earned an honorary doctorate (Dr.h.c.) of the University in Skopje/Macedonia.

In November 2009 he was named honorary professor (Prof. eh.) of the University POLITEHNICA in Bucharest/Romania.

Prof Dr Wilfried Sihm has been active in the field of applied research and consulting services for more than 25 years, and has been involved in more than 300 industrial projects. His areas of expertise include production management, corporate organisation, corporate logistics, factory planning, order management, life-cycle management, maintenance, modelling and simulation, and business process optimisation. In addition, he has managed projects in the fields of business structuring and business controlling. Although most of his projects have been in Europe, he has also carried out projects with partners from Africa, China, Southeast Asia and the USA. Prof Dr Sihm was instrumental in developing such concepts as the fractal factory as well as decentralised equipment and process responsibility, and in successfully implementing them in a variety of sectors such as the automotive, aerospace, electrical and electronics industries, shipbuilding and public administration.

Prof Dr Sihm is the vice-president of the International Society of Agile Manufacturing and the international editor of the journal *Agility and Global Competition*, as well as a guest editor of the *International Journal of Technology Management (IJTM)*. He is active as a speaker on the afore-mentioned topics at national and international conferences. He has written a number of books and more than 200 publications, in which he discusses scientific and

practice-related issues.

Sihn is the director of the Austrian Science Forum for Logistics (WissLog) and a board member and vice-president of the Austrian Logistics Association (BVL). Furthermore, he sits on a number of supervisory and administrative boards and is a member of the European Academy for Industrial Management (AIM) and the scientific society for work and business organisation (HAB), as well as being a board member of the International Federation of Production Research (IFPR).

In February 2006 Prof Dr Sihn was invited to join the Paris-based International Academy for Production Engineering (CIRP).

In November 2008 he was appointed managing director of the newly founded Fraunhofer Austria Research GmbH and is responsible for managing the project group for production and logistics management in Vienna.

In March 2009 he became the head of the new transnational MBA automotive industry programme of the Vienna University of Technology in cooperation with the Slovak University of Technology in Bratislava.

Prof Dr Wilfried Sihn became a member of the board of the German Chamber of Commerce (DHK) in Vienna in October 2010 and a member of the American Chamber of Commerce in Austria (AMCHAM) in March 2011.

He was appointed vice-president of the 'Europäische Lernfabrik-Initiative' in May 2011.