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Nasser Jazdi received his Diploma in Electrical Engineering in 1997, his Ph.D. (Topic: Remote Diagnosis and Maintenance of Embedded Systems) in 2003 from the University of Stuttgart, Germany. In 2003, he joined the Institute of Industrial Automation and Software Engineering (IAS), University of Stuttgart as Deputy Director, researcher and lecturer. He teaches three lectures: “Software Engineering (6 ECTS-CP)”, “Reliability and Security of Industrial Automation Systems (3 ECTS-CP)” and “Dependability of Intelligent and Distributed Industrial Automation Systems (6 ECTS-CP)”.

Up to now, he has led more than 37 industrial projects with companies such as Daimler AG, Siemens AG, Bosch GmbH, Porsche AG, ads-tec GmbH, Vector Informatik GmbH, Festo and BASF SE.

His research interests include Software Reliability in the context of IoT, machine learning for industrial automation as well as artificial intelligence in industrial automation. He is an IEEE senior member, a member of the VDE (The Association of German Engineers) and a member of VDI-GPP (Company Product and process design) Software Reliability Group. In 2009, he worked as an invited researcher with Prof. Zadeh at the University of California - Berkeley for three months.

He has supervised more than 330 master, bachelor and student research projects. He is the author of 15 journal and 75 conference publications. He also has three book chapters.

Dr. Jazdi is the Deputy Director of the Institute of Industrial Automation and Software Engineering at the University of Stuttgart.