**Prof. Dr.-Ing. Hans-Joachim Hof**

MuSe – Munich IT Security Research Group
Munich University of Applied Sciences
http://muse.bayern


INSicherheit – Ingolstadt Applied IT Security Research Group
Technische Hochschule Ingolstadt
http://insi.science


Hans-Joachim Hof received a diploma degree (M.Sc.) in Computer Science and a Dr.-Ing. (PhD) from the Computer Science Department of the University of Karlsruhe, Germany. During his time at the University of Karlsruhe, Hans-Joachim Hof researched IT security in ad-hoc and sensor networks. His work on cluster-based security architectures is well-recognized (e.g., was published at INFOCOM 2005). Hans-Joachim Hof did pioneer research in the area of security for service-oriented sensor networks that nowadays is the basis for the Internet of Things.

Hans-Joachim Hof worked for several years as a Research Scientist in the research center Corporate Technology of the Siemens AG in Munich, Germany. He continued his research on sensor networks with a special focus on industrial sensor networks, and extended his research focus on security in Smart Grids and security for industrial networks. Several of his works were first published on IARIA conferences (especially SECURWARE and CENTRIC).

Since 2011, Hans-Joachim Hof is a full professor for secure software systems at the Department of Computer Science and Mathematics of the Munich University of Applied Sciences. He is the head of the MuSe – Munich IT Security Research Group. The focus of his group is on network security (especially intrusion detection), software security, and security for intelligent transportation systems. His latest works include "Secure Scrum", an addition to Scrum to allow agile development of secure software and "The All-Seeing Eye", a massive-multi sensor web application firewall. Again, his most prominent work was published with IARIA.

Starting September 2016, Hans-Joachim Hof will be a full professor for IT security and application development at the Technische Hochschule Ingolstadt in Ingolstadt, Germany. He will be the head of the INSicherheit – Ingolstadt Applied IT Security Research Group. INSicherheit will research network security as well as software security. Hans-Joachim Hof will continue his work on security in intelligent transportation systems.

Hans-Joachim Hof is member of several computer science steering boards. He is the chairman of the German Chapter of the ACM and a member of the board of the Gesellschaft für Informatik.

Hans-Joachim's contribution to the IARIA started in 2009. He is author and coauthor of several papers of IARIA conferences and IARIA journals. Four of his papers were awarded with Best Paper Awards. He has been session chair and keynote speaker at IARIA conferences. Hans-Joachim Hof is a IARIA SECURWARE advisory chair. He has been member of the technical program committee of several IARIA conferences, and he is member of the editorial advisory board of the IARIA International Journal on Advances in Security. Hans-Joachim Hof is looking forward to work with IARIA to promote scientific and industrial interchange and establish bridges between different scientific, academic, and industrial cultures.