Prof. Dr.-Ing. Arne Koschel
IARIA Fellow

Dr. Arne Koschel is a professor for distributed (information) systems at the University of Applied Sciences and Arts, Hannover, Germany. He regularly gives lectures and seminars on distributed systems, software engineering, database systems, project management etc.
Aside he works as an independent consultant for different companies in areas where he is specialised, such as service oriented architecture (SOA), Cloud Computing, distributed event-based computing, middleware in general, Java EE application servers, and enterprise application integration (EAI). In addition he does technical project management.

Prior to his current position he headed the area 'application integration' at the SOP/SOA Group (now SOPERA/Talend) of Deutsche Post AG/DHL. Beforehand he worked world-wide for IONA Technologies (now Progress) as a technical product manager for CORBA, J2EE, Web services, and Mainframe integration software as well as for IONA Professional Services. He also worked as a freelance middleware, application integration and database systems senior consultant for medium and large companies such as German banks and Swiss insurance companies. Moreover he worked in the database systems, distributed event processingm and distributed information systems applied research space (1994-1999) for the Forschungszentrum Informatik (FZI) at the University Karlsruhe (now KIT), Germany. There he received a Dr.-Ing. degree in computer science. He studied at the Technical University of Braunschweig, Germany from 1988-1993, where he got his Diploma in computer science.

Arne Koschel is a member of Gesellschaft für Informatik (GI) and ACM. He published several international articles (see: http://www.fakultaet4.fh-hannover.de/personen/lehrende/koschel-arne-prof-dr-ing-prof/veroeffentlichungen/index.html), is co-author of books such as 'Java EE/J2EE kompakt', 'Enterprise Application Integration', 'SOA Expertenwissen', and 'Systemarchitekturen für Verteilte Systeme', is a regular speaker at international research and industry conferences, and he serves the IT community as a program and price committee member.

He is involved with IARIA since IARIA SERVICE COMPUTATION 2009, 1st International Conferences on Advanced Service Computing, where he received a best paper award for his co-authored paper 'Mainframe Application Modernization Based on Service-Oriented Architecture'. Since then he regularly published at IARIA SERVICE COMPUTATION and CLOUD COMPUTING conferences and journals. He gave an IARIA tutorial on 'Service Oriented Architecture (SOA) in Practice'. Moreover he served as IARIA conference advisory chair and as technical program committee member in order to support IARIAs open minded work.