Dr. Klaus Grimm
DaimlerChrysler AG, Research and Technology
Director Software Technology
71059 Sindelfingen
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Curriculum Vitae

May 29, 1955	Born in Salzgitter-Bad, Germany
1974 – 1980	Studies in Mathematics at the Technical University of Braunschweig
1977 – 1980	Teaching assistant at several mathematical departments of TU Braunschweig
1980 – 1989	Scientist at the Research Institute of AEG in Berlin, working on reliability theory, software engineering and testing
1987 – 1991	Project leader of research projects on software verification and validation, in particular systematic software testing
1992 – 1995	Research Manager at the Research Institute ‚Forschung Systemtechnik' of Daimler-Benz AG in Berlin; managing several projects in the field of systematic testing as well as software engineering with formal methods.
May 1995	Ph.D. in Computer Science from the Technical University of Berlin
1995 – 1998	Senior Manager at the Research Institute ‚Forschung Systemtechnik' of Daimler-Benz AG in Berlin
since November 1998	Director and Head of the Software Technology Research Lab as well as (until 2006) of the Research and Technology Lab in Bangalore (India) of DaimlerChrysler AG

Expertise

- Management of the whole research work carried out at DaimlerChrysler in the field of software technology and embedded systems, including the development of technology and customer-oriented strategies;
- Strategic development of a research and technology laboratory in India;

- Management of several research projects in the field of software and systems engineering, in particular concerning process design and maturity, requirements engineering, model-based development, software architecture as well as software verification and validation, in co-operation with national and international partners;
- Development of new powerful methods and tools for systematic testing of software and embedded systems;
- Several national and international publications in the field of software engineering and systematic testing;
- Invited key-note speeches and participation in program committees of national and international conferences;
- Construction and organization of platforms for the establishment of Automotive Software Engineering as an important application area of computer science (in cooperation with the scientific community and automotive OEMs and suppliers);
- Collaboration on the development of several national and international research programs and strategic research agendas in the filed of embedded systems;
- Spokesman of the expert group on Automotive Software Engineering of the German Computer Society;
- Member of several supervisory boards of Research Institutes such as Fraunhofer;
- Member of the Steering Board of ITEA;
- Member of the Steering Board of ARTEMIS;
- Teaching of software engineering in various national institutes.

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