

Wolfgang Reif is a full professor of Computer Science at the University of Augsburg, Germany. He is Dean of the Faculty of Applied Computer Science, Director of the Institute for Software & Systems Engineering, and Director of the elite graduate program Software Engineering within the Bavarian Elite Network (joint program with TU Muenchen and LMU Muenchen).

His research interests are:

- software and systems engineering,
- safety, reliability and security,
- new software architectures for embedded systems
- self-organising and self-adaptive systems (Organic Computing)
- formal methods (modelling, verification)

Prof. Reif is involved in numerous research projects both in fundamental as well as application oriented research. Application areas are e.g.

- software for automotive, avionic, space,
- software oriented robotics,
- software for mechatronic systems,
- transportation,
- healthcare,
- mobile computing / security protocols.

Scientific career and education:

- Diploma and doctoral degrees in computer science
from University of Karlsruhe
- 1994 - 1999 Professor for Software Engineering, University of Ulm
- since 2000 Professor for Software Engineering, University of Augsburg
- stays in the US, Australia, Japan, Russia.

Prof. Reif is author of a large number of scientific publications, referee for numerous national funding agencies in Europe and the US, the European Community, and is consultant to leading technology companies.