

# CURRICULUM VITAE

## Personal Information

### Heiko Koziolk

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Date of Birth: 27.03.1979

## Education

- 04/2005 – 04/2008 **PhD-student, Graduate School “TrustSoft”, Oldenburg**  
Thesis: “Usage Models for Component-based Performance Prediction”
- 10/2004 **Diplom Informatik**  
Thesis: „Empirical Evaluation of Performance Analysis Methods for Software Architectures“
- 03/2002 – 02/2003 **Project Group „Component Marketplace with EJBs“**  
Developed a web marketplace based on J2EE with EJBs
- 10/2001 **Intermediate Diploma (Vordiplom)**
- 10/1999 – 10/2004 **Carl-von-Ossietzky-University, Oldenburg**  
Student of computer science, focus on software engineering

## Work Experience

- 01/2005-03/2005 **sd&m Internship, Munich**  
Implementation & Test of Mainframe Software for Bayrische Landesbank
- 11/2004-12/2004 **Student Research Assistant, University of Oldenburg**  
Evaluated performance prediction methods for software architectures for the DFG-Research Group Palladio
- 07/2003-09/2003 **IBM Extreme Blue Summer Internship, Böblingen**  
Designed a concept for seamless integration of web-applications on different mobile devices, filed a patent
- 07/2000-06/2003 **Student Research Assistant, OFFIS, Oldenburg**  
Developed and maintained software tools for the Cancer Registry of Lower Saxony

## Civilian Service & High School

- 07/1998 – 09/1999 **Civil Service, Caritas Frühförderung, Lastrup**  
Cared for disabled children in pre-school age
- 07/1993 – 07/1998 **Albertus Magnus Gymnasium, Friesoythe**  
Graduated with Abitur

## Awards & Activities

Best Paper Award at Workshop on Software and Performance (WOSP 2007)

Co-Organizer of the “International Research Training Group Workshop”, Dagstuhl 2006

Member of the GI-Working Group “Model-Driven Architecture”

Admittance to IBM’s Extreme Blue Internship Program

Filed a patent: “Method and System for Web Session Sharing”,  
Europäisches Patentamt, Amtliches Aktenzeichen. 03104888.7

## Research Interests

Performance Predictions for Component-based Software Architectures

Usage Profile Modelling

Model-Driven Software Development, Domain Specific Modelling

Empirical Studies, Controlled Experiments

## References

### ***Prof. Dr. Ralf Reussner***

Chair Software Design and Quality, IPD  
Faculty of Informatics  
University of Karlsruhe (T.H.)  
Am Fasanengarten 5  
D-76131 Karlsruhe

### ***Prof. Dr. Wilhelm Hasselbring***

Software Engineering Group  
Department for Computing Science  
University of Oldenburg  
Escherweg 2  
D-26121 Oldenburg

## Other

Languages            German (native), English (fluent)

Personal Interests    Basketball, Fitness, Music, Reading