

Mag. rer. soc. oec.

Alexander Rind



Research Interests

Visual Analytics
Information Visualization
Human-Computer Interaction
Analysis of Time-Oriented Data
Visualization of Electronic Health Records

Education

- 03/2008–PRESENT PhD studies at Vienna University of Technology, Austria
PhD thesis: “Interaction in Information Visualization of Time-oriented Data: Toward a Science of Interaction” (working title)
- 10/2004–PRESENT MSc in Information and Knowledge Management (specialization of Computer Science) at Vienna University of Technology, Austria
MSc thesis: “A Software Framework for Visual Analytics of Time-oriented Data” (working title)
- 09/2010 Visual Analytics Summer School at Middlesex University, London, UK
- 09/2007 Reasoning Web 2007 Summer School at TU Dresden, Germany
- 10/1998–07/2004 MSc in Wirtschaftsinformatik (comparable to Information Systems or Business Informatics) at Vienna University of Technology, Austria, University of Vienna, Austria, and Lund University, Sweden
MSc thesis: “A Survey and Classification of Web Engineering Methodologies”

Professional Employment

- 01/2014–PRESENT Research Associate, Institute of Creative Media Technologies (IC\M/T), St. Pölten University of Applied Sciences, Austria
- 04/2011–12/2013 Research Associate, Institute of Software Technology and Interactive Systems (ISIS), Vienna University of Technology, Austria
- 03/2008–03/2011 Research Associate, Department of Information and Knowledge Engineering (ike), Danube University Krems, Austria
- 12/2004–02/2008 Research Associate (in the domain of e-Tourism), Krems Research Forschungsgesellschaft, Austria
- 1999–2003 Teaching Assistant at Vienna University of Technology, Austria
- 2000–2003 Summer internships at Compaq Computer Austria and Spardat Sparkassen-Datendienst, Austria

Further Activities and Competences

Honors and awards	<p>2012: Nomination as Young Distinguished Alumnus of the Faculty of Informatics, Vienna University of Technology for Stephan Hoffmann (co-supervised by Alexander Rind)</p> <p>2010: Karl Ritter von Ghega Award of Recognition of the Lower Austrian Government and the Lower Austrian Federal Economic Chamber for the research project "VisuExplore"</p> <p>2010: Sparkling Science Award of the Federal Ministry of Science and Research (BM.WF) for the cooperative research project "HorizonVis" with the school HTBL Krems</p> <p>2002: "Top" scholarship, Province of Lower Austria</p>
Scientific community	<p>Student volunteer for Eurographics/IEEE Conf. Visualization (EuroVis 2012)</p> <p>Student volunteer for Int. Conf. Music Information Retrieval (ISMIR 2007)</p> <p>Co-organizer for various BEST Courses on Technology</p> <p>Reviewer for various journals, conferences, symposia, and workshops</p>
Teaching	<p>Supervision of Bachelor and Master Theses, practical projects, and seminars</p> <p>Tutor for "Introduction to Programming", "Distributed Systems", "Web Engineering", and "Modeling Techniques and Methods"</p>
Open-source contributions	<p>TimeBench @ GitHub, lead developer</p> <p>EvalBench @ GitHub, deputy lead developer</p> <p>prefuse @ GitHub/StackOverflow, regular contributor</p>
SW engineering Languages	<p>Java, Shell, PHP, Perl, C++, SQL, XML, XSD, XSLT, XQuery, UML</p> <p>German (native), English (fluent), Swedish (basic)</p>

December 18, 2013