

# 1 Curriculum Vitae: Dr. Michael Kohlhase

## 1.1 Personal

NAME	Prof. Dr. Michael Kohlhase, born Kaup
BORN	September 13. 1964, Erlangen, Germany
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## 1.2 Affiliations

FAU	<i>Professorship for Knowledge Representation and Management, Computer Science, FAU Erlangen-Nürnberg</i>
JACOBS UNIV	<i>Adjunct Professor for Computer Science, Jacobs University Bremen.</i>
CARNEGIE MELLON UNIV	<i>Adjunct Associate Professor, School of Computer Science, Carnegie Mellon University</i>

## 1.3 Education

1983 – 1989	Studied Mathematics at the Universities of Tübingen and Bonn, Diplom (master's degree) University at Bonn Dec. 1989.
1990 – 1994	Doctoral studies with Prof. Dr. Jörg Siekmann at Kaiserslautern and Saarland Universities
AUG. 92 – FEB. 93	Guest researcher at the Carnegie Mellon University, Pittsburgh, Pa, USA; invited by Prof. Peter Andrews and Prof. Frank Pfenning
NOV. 1994	<b>Dr. rer. nat.</b> (Ph.D) at the Dept. of Computer Science, Saarland University <i>Thesis: A Mechanization of Sorted Higher-Order Logic Based on the Resolution Principle</i> Mark: summa cum laude (highest honors)

## 1.4 Post-Doctorate

SEPT '00 – AUG. '03	Heisenberg-Stipendiate at the School of Computer Science, Carnegie Mellon University; by invitation of Prof. Dana Scott and Prof. Herbert Simon
26. MAY 1999	<b>Habilitation</b> at the Dept. of Computer Science, Saarland University
MAR., APRIL 99	Guest researcher at the Stanford Research Institute (SRI) and Stanford University, USA; invited by Prof. Jerry Hobbs

MAY – AUG 98	Guest researcher at the Centrum for Wiskunde en Informatica (CWI) and Universiteit van Amsterdam, The Netherlands; invited by Prof. Jan van Eijk
MAY – JUL. 96	Guest researcher at the Department of Artificial Intelligence, The University of Edinburgh, Scotland; invited by Prof. Alan Bundy
MAR., APRIL 95	Guest researcher at the Centrum for Wiskunde en Informatica (CWI) and the Universiteit van Amsterdam, The Netherlands; invited by Prof. Johan van Benthem and Prof. Jan van Eijk

## 1.5 Awards

JULY 2015	Best paper award at the Conference on Intelligent Computer Mathematics
JULY 2014	Best paper award at the Conference on Intelligent Computer Mathematics (CICM 2014)
JULY 2010	Best paper award at the International Conference on Mathematical Knowledge Management (MKM 2010)
AUG. 2008	Best paper award at the first World Summit of the Knowledge Society (WSKS 2008)
SEPT. '00 – AUG. '03	Heisenberg-Stipend of the Deutsche Forschungsgemeinschaft (DFG).
SEPT. 1996	AKI-prize, dissertation prize of the “Arbeitsgemeinschaft deutscher KI-Institute (AKI)”
NOV. 91 – MAR. 94	Dissertation stipend of the “Studienstiftung des Deutschen Volkes” (German National Merit Foundation)
NOV. 86 – SEPT. 88	Masters stipend of “Studienstiftung des Deutschen Volkes” (German National Merit Foundation)

## 1.6 Employment

SINCE SEPT '16.	Professur für Wissensrepräsentation und -verarbeitung; Informatik, FAU Erlangen-Nürnberg
SEPT. '16-AUG. 17	Adjunct Professor for Computer Science, Jacobs University Bremen
SEPT. '03-AUG. '16	Professor for Computer Science, Jacobs University Bremen
JUL. '99 – AUG. '03	“Hochschuldozent C2” (associate professor) at the Dept. of Computer Science, Saarland University;
MAR. 97 – JUL. 99	“Hochschulassistent C1” (assistant professor) at the Dept. of Computer Science, Saarland University
JAN. 96 – FEB. 97	Project leader in the SFB 378 “ <i>Ressource-Adaptive Cognitive Processes</i> ”
JAN. 92 – DEC. 95	Researcher in the SFB 314 at the Saarland University
JAN. 90 – DEC. 91	Researcher in the SFB 314 (collaborative research centre) “ <i>Knowledge-based Systems — Artificial Intelligence</i> ”, University of Kaiserslautern

## 1.7 Professional Appointments

2015–	President of the MathML Association
2013 –	Member of the “World Digital Mathematical Library Workin Group” chartered by the International Mathematical Union.
2010–2015	Secretary of the “Conference of Intelligent Computer Mathematics” (CICM)
2015 –	Founding Director and President of the MathML Association
2006 –	President of the OpenMath Society
2000 –	Member of the W3C MATH Working Group
2001 –	Member of the Executive Board of the OpenMath Society
2001 –	Adjunct Associate Professor, School of Computer Science, Carnegie-Mellon University
2004 – 2010	Trustee of the Mathematical Knowledge Management Interest Group (MKM-IG)
1999 – 2009	CALCULEMUS-Trustee
FEB '06 – DEC'08	Deputy Director ”‘Safe and Secure Cognitive Systems”’, German Research Center for Artificial Intelligence (DFKI)
2000 – 2006	Trustee of the Conference on Automated Deduction (CADE)

I have been appointed to the program committees of about 80 international conferences and have chaired six of them.

## 1.8 Extended Research Visits

See the ones for the post-doctorate in Section 1.4

DEC.'05.-JAN. '06	Rice University; with Prof. Richard Baraniuk & Connexions
JAN.-JUL. '09	Auckland University, NZ; with Prof. Cristian Calude