

# Curriculum Vitae

**Volker Diekert** was born 1955 in Hamburg, Germany. He graduated in mathematics in 1980 from the University of Hamburg, Germany. He spent the academic year 1977-78 at the Université des Sciences et Techniques du Languedoc in Montpellier, France, where he studied with Prof. Alexander Grothendieck and obtained a Diplôme des Études Supérieures. In 1983 he earned his Ph.D. in mathematics at the University of Regensburg, Germany, under the direction of Prof. Jürgen Neukirch. In 1984 he moved to computer science. He was research assistant first at the University of Hamburg, and then at the Technical University of Munich where he received his Habilitation in 1989 with Prof. Wilfried Brauer. In 1991 he became a full professor at the Department of Computer Science of the University of Stuttgart, where he is holding the chair for Theoretical Computer Science. He was several times visiting professor in France (Paris 7, Bordeaux 1, and ENS Cachan) and Japan (Toho University).

Professor Diekert has published more than 70 journal and conference papers. His *Habilitationsschrift* appeared as a monograph in the Springer LNCS series. Together with Professor Grzegorz Rozenberg from Leiden University he edited *The Book of Traces*. He has been a member of the program committee or invited speaker at major conferences on theoretical computer science in Europe and overseas. The most recent PC memberships include IFIP-TCS 2006 conference (Santiago de Chile), DLT 2006 (Santa Barbara), CSR 2006 (St. Petersburg), and ICALP 2006 (Venice). He was conference and program chair of STACS 2005 in Stuttgart. Currently he is program chair of CSR 2007 in Jekaterinenburg (Russia). He was co-editor of special issues for STACS 2004, STACS 2005, and CSR 2006 which appeared in the journal *Theory of Computing Systems (TOCS)*, formerly *Mathematical System Theory*. He is journal editor of *RAIRO*, *TOCS*, and the *Electronic Notes in TCS*.

He has been elected to be a member of the *Gödel prize committee* for the period 2006–2009.

His current research interests include: (1) word equations in different algebraic systems, (2) the theory of concurrent systems, in particular the theory of traces and the theory of infinite behavior, (3) temporal logics, (4) rewriting systems and word problems, (5) formal languages and timed automata, (5) algebraic methods in computer science.

At the university of Stuttgart his lectures range over all branches in Theoretical Informatics including courses on discrete mathematics, complexity theory, formal semantics, data structures and algorithms, and quantum computing. He has been supervisor for more than 10 Ph.D. theses and 3 habilitations.

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