

Rolf Backofen, Prof. Dr.

Institution: Institute for Computer Science, Faculty of Engineering, University of Freiburg
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Position: Full Professor, Vice-Dean

Academic education including academic degrees

1983-1989 Diploma in Computer Science, University of Erlangen
1990-1994 Ph.D., University of Saarbrücken
1994-1996 Ph.D., University of Saarbrücken

Scientific graduation

2000 Habilitation, University of Munich, Peter Clote
1994 Ph.D., University of Saarbrücken, Gert Smolka

Employment

Since 2005 Full Professor (W3) at Freiburg University; Member, Center for non-coding RNA in Technology and Health, Denmark
2001-2005 Full Professor (C4) at Jena University
1996-2001 Assistant Professor (C1) at Munich University
1996-2000 Postdoc, University of Munich

Other activities, awards and honours

Publications: > 250 peer-reviewed papers, 8891 citations (Google Scholar)
h-index: 46 (Google Scholar), 37 since 2013
Since 2017 Member of ELIXIR Board
Since 2016 Technical Coordinator, ELIXIR Germany
Since 2016 Member of Editorial Board, Bioinformatics
Since 2015 Coordinator, RNA Bioinformatics Center, German network of bioinformatics infrastructure
Since 2011 Associate Editor, IEEE/ACM Transactions on Computational Biology and Bioinformatics
Since 2006 Member Editorial Board, RNA Biology
Since 2006 Member Editorial Board, Algorithms for Molecular Biology
2010-2016 Associate Editor, BMC Bioinformatics
2006-2007 Member of Scientific Advisory Board, ONTOWERSE Project
1990 Siemens Doktorandenkreis
1985 Siemens Studentenkreis
1982 Bayerische Hochbegabtenförderung