

Curriculum Vitae

Prof. Dr. Stefan Schulz

Current Position:

Researcher, Associate Professor (apl. Prof.)



Address:

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Date of Birth:

July 6, 1963 in Karlsruhe, Germany

Education, Licensure and Certifications

- Undergraduate/ Graduate: Public Schools in Pforzheim and Ettlingen (Germany)
- Medical School: Heidelberg University
- Research Fellow, Institute of Tropical Hygiene, Heidelberg University
- Internship: Städt. Klinikum Mannheim, Germany (Internal Medicine), Hospital de Clínicas de Porto Alegre, Brazil (Surgery, Obstetrics, Gynecology)
- Residency (AiP): Dr. Neuber Clinic, Rastatt, Germany and Kandel District Hospital, Kandel, Germany (Internal Medicine, Surgery)
- 1990 Preliminary Medical Certification (vorl. Approbation), Baden-Württemberg State
- 1990 MD (Dr. med) (Doctor of Theoretical Medicine) Ruprecht-Karls-University, Heidelberg (Germany)
- 1992 Full Medical Certification (Approbation), Baden-Württemberg State
- 1992 - 1994 Vocational Training in Medical Informatics (ISP data, Munich, and GSF MEDIS Institute, Neuherberg)
- 2000 Medical Informatics Certificate by the German Society of Medical Informatics, Biometry and Epidemiology (GMDS) and the German Society for Computer Science (GI)
- 2003 Habilitation (Highest Academic Distinction in Germany), Faculty of Medicine, Albert-Ludwigs Universität Freiburg

Teaching Responsibilities

- 1991-1992 Anatomy / Pathology (Kandel School of Nursing)
- 1995-present Introduction to Biostatistics (Freiburg University Medical School)
- 1995-present Medical Informatics
- 1995-2000 Computer-based training in Medicine (Freiburg University Medical School)
- 1996-2000 Introduction to Programming (Freiburg School of Medical Documentation)
- 1997-2000 Introduction to the Internet (Freiburg University Medical School)
- 1998-2000 Introduction to the Internet (Freiburg School of Medical Documentation)
- 1997-1997 Extension Course: Health Informatics (Campinas State University, Brazil)
- 2001-present Medical Linguistics (Ruhr-Akademie Bochum)
- 2003-present Biomedical Terminology (Master Course of Health Technology at Parana Catholic University, Curitiba, Brazil)
- 2004-present Medical Informatics (Freiburg University Medical School)

Memberships

- 1994-present Südbaden College of Physicians
- 1994-present GMDS (German Society of Medical Informatics, Biometry and Epidemiology)
- 1998-present Brazilian Society for Medical Informatics
- 2000-present American Medical Informatics Association (AMIA)
- 2007-present German HL7 users group

Fellowships, Grants and Contracts:

- 1997-2000 Co-Investigator, text knowledge acquisition project (DFG)
- 2003-2005 Principal Investigator, project on cross-lingual text retrieval (DFG)
- 2004-2007 Co-Investigator, board member, WP leader, EU Network of Excellence SemanticMining
- 2006-2009 Co-Investigator, board member, WP leader, EU project BootStrep
- 2006-2010 Co-Investigator, activity leader, EU project @neurist
- 2007-2011 Co-Investigator, EU-project DEBUGIT

Honors and Awards

- 1999 Best Poster Award at the Forth World Congress of the Internet in Medicine, Heidelberg
- 2001 Nomination for Best Theoretical Paper at the AMIA Fall Symposium, Washington DC
- 2003 Nomination for Best Paper on Foundations at the AMIA Fall Symposium, Washington DC
- 2003 Selection of a Paper for the Yearbook of Medical Informatics
- 2001 Nomination for Best Theoretical Paper at the AMIA Fall Symposium, Washington DC
- 2003 Awarding of Johann Peter Süßmilch-Medaille (Highest Award of the German Society of Medical Informatics, Biometry and Epidemiology (biennial))
- 2003-present Co-Chair of the AMIA Special Interest Group on Formal Biomedical Knowledge Representation
- 2004-present Leader of the Working Group on Multilingual Medical Dictionaries at the EU Network of Excellence "SemanticMining"
- 2005 Awarding of the price for excellent linguistic and semantic approaches in Medical Informatics by the Friedrich-Wingert Foundation
- 2007 Best paper MEDINFO 2007 (triennial congress of the International Medical Informatics Association): Awarding of the third prize
- 2007 Member of the Content Committee of the IHTSDO (International Health Terminology Standards Development Organisation)
- 2008 Nomination for "apl. Professor" (associated professor)

Committee Memberships

- 2005 Annual Symposium of the American Medical Informatics Association: Member of Scientific Committee
- 2006 Workshop on Biomedical Terminologies at the EFMI Special Topics Conference: Scientific Chair
- 2006 Semantic Mining Conference on SNOMED CT. Scientific Chair
- 2007 AVERBIS GmbH, Freiburg: Member of Scientific Advisory Committee
- 2007 The International Symposium on Languages in Biology and Medicine (LBM) 2007: Member of Scientific Program Committee
- 2008 Medical Informatics Europe: Member of Scientific Committee

Consulting:

- 1997 Cochlear Ltd.: ENT Surgery Simulator (Programming)
- 2000 Introduction to ICD-10 (South German Hospitals)
- 2001: Internet for Physicians (South German Hospitals)
- 2002-2003: KSR Net Technics GmbH, Freiburg: Morpheme-based Text Indexing and Retrieval
- 2007-present: AVERBIS GmbH, Freiburg: Thesaurus management.