Dr. Christoph Draxler

Academic qualifications

2006	Habilitation Phonetics and Speech Processing, LMU Munich, Germany
1991	Ph.D. Computer Science, University of Zurich, Switzerland
1987	Romance Literature (Magister Artium), LMU Munich, Germany
1986	Computer Science (Diplom), TU Munich, Germany

Positions

since 1991	Institute of Phonetics and Speech Processing, LMU Munich, researcher
1987-1991	Institute of Computer Science, University of Zurich, research assistant

Research and industry projects

since 2020	Munich project manager of the Text+ associate partnership
since 2018	member of an OH international interest group
2017-2018	*SoundTrainer*: interactive web pages for the introductory courses on phonetic transcription, Institute of Phonetics and Speech Processing, LMU Munich
2016	organisation of the 12th *Phonetik und Phonologie* conference in collaboration with Felicitas Kleber in Munich (13-14 Oct. 2016)
2011-2020	Munich project manager of the CLARIN-D infrastructure project (in collaboration with Florian Schiel)
2009	organiser of the doctoral programme *Empirical Speech Processing* in collaboration with LMU's Working Group Computational Statistics, Centre for Information and Language Processing, Institute for Media Informatics and Institute of Phonetics and Speech Processing
2008 - 2009	project coordinator VOYS in collaboration with QMU; recording and annotation of 300 adolescent speakers via the Internet in Scotland
2004 - 2007	creation of the Ph@ttSessionz speech database of adolescent speakers via the Internet in German grammar schools
2003 - 2007	TUMMIC: interdisciplinary research project on man-machine interaction in collaboration in cars with BMW, TU Munich and University of Regensburg
2002 - 2003	OrienTel: subcontractor to SIEMENS AG, Munich; recording and annotation of 300 Turkish speakers via the telephone in Germany
2002	Multiling-DB: recording and annotation of spoken names in 10 European languages for SIEMENS AG, Munich
2002	recording and annotation of a speech recognition evaluation database with 30 Japanese speakers for BMW AG, Munich

2001 - 2002	WebCommand: recording and annotation of spoken commands for speech driven operation of web browsers
2001	formal and content validation of the Dutch-Flemish corpus CGN (Corpus Gesproken Nederlands)
2001	RVG-J (Regional Variants of German – Junior): recording and annotation of 200 adolescent speakers in Munich
2000 - 2001	LivingRoom: recording and annotation of 600 adolescent speakers for ELRA, Paris and Philips Sprachtechnologie, Wien
1998 - 2001	EU-Project SpeechDat-Car in collaboration with Robert Bosch GmbH, Stuttgart and BMW AG, Munich
1996 - 1998	WWWTranscribe: development of a web-based toolbox for the annotation of audio signals
1994 - 1998	project manager for the German SpeechDat-Projects

Publications

1. Draxler, Chr., Harrington, J., Schiel, F. (eds): Towards the next generation of speech tools and corpora, special issue of Computer Speech and Language, Vol. 46, Nov. 2017
2. Draxler, Chr.; *Korpusbasierte Sprachverarbeitung – Ein Arbeitsbuch, Narr Studienbücher,* 2008, Tübingen
3. Draxler, Chr.; *Interfaces for Crowdsourcing Platforms*, in: Eskenazi et al., Crowdsourcing for Speech Processing – Applications to data collection, transcription, and assessment, pp. 241-279, Wiley
4. Slavik, K., Cronenberg, J., Draxler, Chr.: *A Study on the Pronunciation of Gender-Neutral Nouns in German*, Proc. Phonetik und Phonologie 2017, Berlin
5. Pömp, J., Draxler, Chr.: *OCTRA –A configurable browser-based editor for orthographic transcription*, Proc. Phonetik und Phonologie 2017, Berlin
6. Draxler, Chr., Kleiner, S.: *A cross-database comparison of two large German speech databases*, ICPhS 2015, Glasgow
7. Draxler, Chr.; *Percy – an HTML5 framework for media rich web experiments on mobile devices*, Interspeech, pp. 3339-3340, Florence
8. Draxler, Chr.; Steffen, A.; *Ph@ttSessionz: Recording 1000 Adolescent Speakers in Schools in Germany*, Proc. Eurospeech 2005, Lissabon
9. Draxler, Chr., Jänsch, K.; *SpeechRecorder – a Universal Platform Independent Multi-Channel Audio Recording Software*; Proc. LREC 2004, Lissabon
10. Draxler, Chr.; *WWWTranscribe: A Modular Transcription System Based on the World Wide Web*, Proc. Eurospeech 1997, Rhodes, Greece