

Curriculum Vitae of Verena Lyding

Personal information

Name: Verena Lyding
Current position: Computational linguist, researcher at the Institute for Applied Linguistics
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Education & employment history

Ongoing PhD project on “User-centered evaluation of corpus query tools“, supervised by Prof. Stefan Evert, FAU University Erlangen/Nürnberg
Since 2004 Researcher at the Institute for Applied Linguistics at Eurac Research
2004 Degree: „Master of Science in Speech and Language Processing“ (‘with distinction’), University of Edinburgh, Scotland
2003 - 2004 Master’s course in „Speech and Language Processing“, University of Edinburgh, Scotland
2002 Intermediate degree („Vordiplom“) in Computational Linguistics, University of Potsdam, Germany
2000 - 2003 Studies of Computational Linguistics (“Diplomstudium”), with minor in Computer Science, University of Potsdam, Germany

Institutional responsibilities

Verena Lyding holds 15 years of research experience within the Institute for Applied Linguistics at Eurac Research. As the founding member of the Language Technologies group, her responsibilities cover different strategic and research-oriented subjects, including group and project management, project-based research, funding acquisition and research communication. In particular she acts as:

- **Group speaker** for the Language Technologies team
- **Chair** of the enetCollect COST Action “European Network for Combining Language Learning with Crowdsourcing Techniques”
- **Project manager** of the “DI-ÖSS” project (Digital Infrastructure for the ecosystem of South Tyrolean language data and services, and “enetCollect”
- **Project member** of “Learner Corpus Infrastructure” and “Language Technologies Infrastructure”

Her main research interests are in **innovative approaches for the creation and exploitation of language resources**, with focus on **text corpora**, and related **infrastructures** by means of transferring **information visualization** and, more recently, **crowdsourcing approaches** to application scenarios in **linguistics, language teaching** and the **Digital Humanities**.

Approved research projects

- **OPATCH** - Open platform for access to and analysis of textual documents of cultural heritage, duration 24 months, funded in 2014 by the Autonomous Province of Bolzano, Landesgesetz Nr. 14 vom 13. Dezember 2006 (main applicant together with Henrik Dittmann)
- **DI-ÖSS** - Digitale Infrastruktur für das Ökosystem Südtiroler Sprachdaten und -dienste, duration 36 months, funded in 2017 by Auton. Province of Bolzano/Bozen “Leistungsbudget” + EURAC internal funding (main applicant together with Lionel Nicolas)
- **enetCollect COST Action** - European Network for Combining Language Learning with Crowdsourcing Techniques, duration 48 months, funded in 2018 by the Horizon 2020 Framework Programme of the European Union, OC-2016-1-20642 (main applicant together with L. Nicolas)

Board memberships and scientific reviewing & memberships in scientific societies

- Reviewer for the Language Resources and Evaluation Conference 2020, Marseille, France
- Member of the program committee (reviewer) for the Workshops “Games4NLP” and “Games and NLP” co-located with LREC 2018 and 2020.
- Member of the Program Committee for the Resources & Evaluation Area of the 2019 Conference of the North American Chapter of the Association for Computational Linguistics - Human Language Technologies. NAACL-HLT 2019, 2-7 June 2019, Minneapolis, Minnesota, USA.
- Member of the program committee (reviewer) of COLING 2018, August 2018, Santa Fe, USA.
- Member of the editors board for the LCR post-conference volume, 2019, Bolzano, Italy.
- Member of the program committee for the symposium Games4NLP: Using Games and Gamification for Natural Language Processing co-located with the 15th European Chapter of the Association for Computational Linguistics (EACL) Conference, 3-7 April 2017, Valencia, Spain.
- Reviewer for the InfoVis 2016 Conference, to be held October 23-28, 2016, Baltimore, Maryland, USA.
- Member of the reviewer board for the ‘Special Issue on Corpus Linguistic Software Tools’ in the Journal for Language Technology and Computational Linguistics (JLCL) Volume 31 (2016), Issue 1.
- Member of the Advisory Board for the NIEUW project, Linguistic Data Consortium, University of Pennsylvania

Organization of conferences and workshops

2019, 2018	1st and 2nd Annual Action Meeting of enetCollect , in Iasi (Romania) and Lisbon (Portugal), March 2018 and 2019, in collaboration with Lionel Nicolas and local organizers
2017	4th Learner Corpus Research Conference - LCR 2017 , “Widening the Scope of Learner Corpus Research” in Bolzano/Bozen, 5-7 October 2017, in collaboration with Andrea Abel, Aivars Glaznieks and Lionel Nicolas
2018, 2016, 2014	Workshops ‘VisLR: Visualization as Added Value in the Development, Use and Evaluation of Language Resources’ , (VisLR I, II, III) at LREC conferences: 2014, Reykjavik (Iceland); 2016, Portorož (Slovenia); 2018 Miyazaki (Japan), in collaboration with Annette Hautli-Janisz and Christian Rohrdantz/ Mennatallah El-Assady, University of Konstanz.
2012	Invited workshop ‘Visualizing linguistic data: from principles to toolkits for doing it yourself.’ at the Conference “Advances in Visual Methods for Linguistics” (AVML 2012), York, 5-7 Sep 2012, in collaboration with C. Culy.
2008	LULCL II - ‘Second Colloquium on Lesser Used Language and Computer Linguistics’ , 13-14 November 2008, Bozen.