Kaja Dobrovoljc

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Corpus linguist with 15+ years of experience in language resource development, linguistic data analysis, and language technology evaluation. Specialized in annotation workflows, lexicogrammatical data analysis, and cross-linguistic research. Experienced in independent research, interdisciplinary collaboration, and knowledge dissemination.

CURRENT EMPLOYMENT

2025–present	Research Associate, University of Ljubljana, Faculty of Computer and Information Science, Laboratory for Machine Learning and Language Technologies
	• Research Coordination and Governing Board Member of the Centre of Excellence in Artificial Intelligence for Digital Humanities (AI4DH)
2019–present	Research Associate, University of Ljubljana, Faculty of Arts, Dept. of Slovene Studies
	• Research and dissemination in national and international projects of the *Language Resources and Technologies for Slovene* Research Group (UL FF, UL FRI)
	• Development and maintenance of corpora, dictionaries, online services, data processing tools at the *Centre for Language Resources and Technologies* (CJVT UL)
	• Student supervision
2018–present	Research Associate, Jožef Stefan Institute, Artificial Intelligence Laboratory
	• Development and dissemination of the CLARIN.SI infrastructure
	• Support for NLP research, incl. linguistic data management and evaluations

PAST EMPLOYMENTS

2018-2022	Researcher, Faculty of Comp. and Information Science, Uni. of Ljubljana
2018–2019	Researcher, Faculty of El. Engineering and Comp. Science, Uni. of Maribor
2013–2018	Young researcher, Trojina Institute for Applied Slovene Studies
2011–2013	Freelance Lexicographer and Translator

EDUCATION

2018	PhD in Slovene Studies, University of Ljubljana, Faculty of Arts
	Dissertation: *Lexical Features of Spoken Language in User-Generated Content*
2011	University diploma in Translation Studies, University of Ljubljana, Faculty of Arts
	University graduate translator for English and French (MA equivalent)
2005	Gimnazija Bežigrad High School, Ljubljana

ADDITIONAL TRAINING

2024	Leveraging Science with AI Tools, Crowdhelix webinar
2023	European Summer School in Logic Language and Information, Ljubljana, Slovenia
2022	COST Academy Leadership workshop, Brussels, Belgium
2021	Corpus Linguistics Summer School, University of Birmingham
2020	'Introduction to Statistics' Workshop, Faculty for Social Sciences, University of Ljubljana
2016	TextLink Training School, University of Valencia, Spain
2015	Parseme Training School, Charles University, Prague, Czech Republic
2015	Introduction to programming, Faculty of Computer and Information Science
2013	Learn to Program: The Fundamentals, Coursera online course
2011	European Summer School in Logic Language and Information, Ljubljana, Slovenia
2010	CLARA Training School on Treebank Annotation, Charles University, Prague

RESEARCH VISITS

2015	Prof. Joakim Nivre, Department of Linguistics and Philology, Uppsala University; PARSEME COST Action Short-Term Scientific Mission Grant (2 months)

RESEARCH PROJECTS

2024–present	LLM4DH: Large Language Models for Digital Humanities (Task leader)
2022–present	SPOT: Treebank-Driven Approach to the Study of Spoken Slovenian (Project Leader)
2024	STARK 2: Enhancement of the STARK tool for analysing parsed corpora (Project Leader)
2022–2023	SLOKIT: CLARIN.SI service for corpus data analysis and summarization (WP Leader)
2022	CLARIN.SI: Drevesnik online service for Slovenian treebank querying (Project Leader)
2021–2023	RSDO: Development of Slovene in a Digital Environment (Task Leader)
2021–2022	SLED: Monitor Corpus for Slovene and Related Language Resources
2019–2022	ELEXIS: European Lexicographic Infrastructure
2017–2020	New grammar of contemporary standard Slovene: sources and methods (WP leader).
2019–2020	KOLOS: Collocation as a basis for lang. description: semantic and temporal perspective
2019	STARK: dependency tree extraction tool (Project Leader)
2018–2019	Slovene in the palm of your hand: interactive e-environment for teaching Slovene
2014–2015	Language Resources Portal (Co-developer)
2012–2013	Language Technology Seminars for Teachers (Coordinator)
2012	xLike - Cross Lingual Knowledge Extraction
2012	PISA Dependency Treebank for Slovene Student Assessment Texts
2010–2013	SSJ: Communication in Slovene

RESEARCH OUTPUTS

2012–present	10+ journal papers, among these 7 with first authorship
	10+ book chapters, among these 7 with first authorship
	40+ conference papers/presentations
	60+ language resources deposited at the CLARIN.SI repository
	10+ computational tools and services
	5 invited talks
	800+ citations (Google Scholar)

ORGANIZATION OF SCIENTIFIC MEETINGS

2025	SyntaxFest 2025, Ljubljana, Slovenia: Chair of Organizing Committee
2025	UniDive Workshop on Spoken Language Annotation for Universal Dependencies,
2023	UniDive 2nd General Meeting, Naples, Italy: Co-chair of the WG1 Day
2016–2024	Language Technologies and Digital Humanities Conference Series, Ljubljana, Slovenia: OC member in 2016, 2018, 2022, 2024
2021	EACL 2021 Language Diversity Games: OC member
2019	Text, Speech and Dialogue Conference (TSD 2019), Ljubljana, Slovenia: OC Member
2018	EURALEX International Congress, Ljubljana, Slovenia: OC Member
2016	Language Technologies and Digital Humanities Conference 2016, Ljubljana, Slovenia: Chair of Student Research Track

EXPERT COMMITTEES

2024	LREC-COLING 2024 Area Chair (Parsing, Tagging, Chunking, Grammar, Morphosyntax)
2023–present	EUTOPIA Connected Community Member: Grounding Human-Centred AI on Embodied Multimodal Interaction
2023	ESSLLI 2023 Programme Committee Co-Chair
2022–present	CA21167 COST Action UniDive: Universality, Diversity and Idiosyncrasy in Language Technology: MC Member and WG1 Co-leader
2015–present	CLARIN.SI Consortium Management Committee Member
2014–present	Member of the ACL SIGLEX-MWE and SIGANN Sections
2013–present	Member of the Slovenian Language Technologies Society (MC member since 2015)
2013–2015	Member of Young Academy Society
2015–2018	MC Substitute at COST Action TextLink: Structuring Discourse in Multilingual Europe
2014–2017	MC Substitute at COST Action Parseme: Parsing and multi-word expressions

EDITORIAL BOARD MEMBER

2023–present	GOS 2: Corpus of Spoken Slovene Concordancer
2022–present	Oznacevalnik Online Text Annotation Services
2020–present	Jezikovni sledilnik Language Tracker
2019–present	Gigafida 2.0: Corpus of Written Standard Slovene
2019–present	Sloleks 2.0: Slovene Morphological Lexicon
2018–present	Collocations Dictionary of Modern Slovene
2017–present	Thesaurus of Modern Slovene

REVIEWING ACTIVITIES

2018–present	Journal paper reviewer: Language Resources and Evaluation (Springer Nature), Journal of Pragmatics (Elsevier), Humanities and Social Sciences Communications (Nature), Transformations: A DARIAH Journal, Slovenščina 2.0, Slavia Centralis, Rasprave, Controbutions to Contemporary History
2016–present	Program committee member: International Conference on Language Resources and Evaluation (LREC), International Conference on Computational Linguistics (COLING), Text, Speech and Dialogue (TSD), Language Technologies and Digital Humanities Conference (JTDH), Universal Dependencies Workshop UDW), Workshop on Treebanks and Linguistic Theories Workshop (TLT), International Conference on Dependency Linguistics (DepLing), Workshop on Quantitative Syntax (QUASY), SyntaxFest, Workshop on the Semantics and Pragmatics of Dialogue (SemDial), Knowledge Discovery and Data Mining Project Showcase Track (KDD), AI & Digital Humanities SMASH Track
2021	Book reviewer for 'Slovene in the Palm of Your Hand 4' scientific monograph
2021	Book chapter reviewer for 'New Grammar of Contemporary Standard Slovene: Sources and Methods' scientific monograph

TEACHING

2022	Workshop on CLARIN.SI language resources and services for UL PhD students
2019	Workshop on Q-CAT corpus annotation tool
2015–2017	Workshops on SketchEngine corpus concordancing tool
2015–2016	Workshops on WebAnno CLARIN.SI annotation platform
2015	Workshop on NooJ corpus processing tool

AWARDS AND SCOLARSHIPS

2020	E-Pub Special Mention Award at the Slovenian Book Fair (Gigafida 2.0 Corpus)
2018	University of Ljubljana Best Research Achievement (Thesaurus of Modern Slovene)
2013–2015	Škrabec Association Scholarship for promising students of linguistics
2006	High distinction high-school graduate (Zlata matura)
2001–2010	Zois National Scholarship for gifted students