

# Curriculum Vitae

## Joakim Nivre

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### Personal Information

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**Name:** Joakim Nivre  
**Born:** August 21, 1962  
**Gender:** Male  
**Nationality:** Swedish  
**Email:** joakim.nivre@lingfil.uu.se  
**Web:** <https://jnivre.github.io>

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### Education

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| 2005 | PhD in Computer Science, Växjö University, Sweden          |
| 2001 | MSc in Computer Science, Växjö University, Sweden          |
| 1995 | Docent in Linguistics, University of Gothenburg, Sweden    |
| 1992 | PhD in Linguistics, University of Gothenburg, Sweden       |
| 1989 | MA in Language Education, University of Gothenburg, Sweden |

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### Positions

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| 2021–     | Researcher, Research Institutes of Sweden (RISE)                            |
| 2008–     | Professor of Computational Linguistics, Uppsala University, Sweden          |
| 2017      | Fellow, Center for Advanced Study, Oslo, Norway                             |
| 2017      | Visiting Professor, University of Geneva, Switzerland                       |
| 2012      | Visiting Scientist, Google, New York, USA                                   |
| 2005–2008 | Visiting Professor of Computational Linguistics, Uppsala University, Sweden |
| 2002–2009 | Professor of Computational Linguistics, Växjö University, Sweden            |
| 2000–2002 | Senior Lecturer in Computer Science, Växjö University, Sweden               |
| 1994–1999 | Senior Lecturer in Linguistics, University of Gothenburg, Sweden            |
| 1993–1998 | Post-Doctoral Fellow in Linguistics, University of Gothenburg, Sweden       |
| 1987–1992 | PhD Student in Linguistics, University of Gothenburg, Sweden                |
| 1986–1987 | Research Assistant in Linguistics, University of Gothenburg, Sweden         |

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### Supervision

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|       |   |
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| 2007– | Supervisor of 9 post-doctoral researchers at Uppsala University   |
| 2002– | Main supervisor of 17 PhDs at Växjö University and Uppsala University   |
| 1992– | Assistant supervisor of 21 PhDs at University of Gothenburg, Växjö University, Linköping University, Stockholm University, University of Oslo and University of Tartu |

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| 1992– | Supervisor of 78 bachelor's and master's theses at University of Gothenburg, Växjö University and Uppsala University (linguistics, computational linguistics, computer science) |
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## Research Activities

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| 1988– | 304 scientific publications, including 3 books, 41 journal articles and 177 refereed conference papers (see separate bibliography) |
| 2003– | Keynote lectures and invited presentations at 49 international conferences and workshops   |
| 1987– | Invited talks at 56 institutions around the world  |
| 1986– | Participation in 32 externally funded research projects  |

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## Teaching Activities

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| 2001–     | Uppsala University, teaching in computational linguistics on all levels (Basic, Advanced, PhD), 13 courses (for supervision, see above)                       |
| 2000–2008 | Växjö University, teaching in computer science on all levels (Basic, Advanced, PhD), 17 courses (for supervision, see above)                                  |
| 1987–2002 | University of Gothenburg, teaching in linguistics and computational linguistics on all levels (Basic, Advanced, PhD), 25 courses (for supervision, see above) |
| 1994–     | Teaching in linguistics and computational linguistics at various institutions, including summer schools and tutorials, 15 courses                             |
| 1997–     | External examiner or committee member for 63 PhD theses or similar  |
| 1991–     | 14 pedagogical texts, including 2 books (see separate bibliography, items marked [Pedagogical])   |
| 1995–     | 5 pedagogical software packages and web-based courses   |

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## Honors and Awards

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|---------------------|---|
| 2021–2022           | Dean, Faculty of Languages, Uppsala University  |
| 2021                | Acting Dean, Faculty of Languages, Uppsala University   |
| 2020–               | Vice-Dean, Faculty of Languages, Uppsala University   |
| 2019–2020           | Head of Department, Department of Linguistics and Philology, Uppsala University                   |
| 2019                | Evaluation of Institute for Computational Linguistics, University of Zürich                       |
| 2019                | Evaluation of education, Department of Philosophy, Uppsala University                             |
| 2019                | Evaluation of PhD program, Faculty of Humanities, University of Gothenburg                        |
| 2019                | Deputy Head of Department, Department of Linguistics and Philology, Uppsala University            |
| 2018                | Past President, Association for Computational Linguistics   |
| 2017                | President, Association for Computational Linguistics  |
| 2016                | Vice-President, Association for Computational Linguistics   |
| 2015–               | Scientific advisory board member, Center for Linguistic Theory and Studies in Probability (CLASP) |
| 2015                | Vice-President-Elect, Association for Computational Linguistics                                   |
| 2014–               | Faculty board member, Faculty of Languages, Uppsala University                                    |
| 2013–               | Advisory board member, LINDAT/CLARIN, Czech Republic  |
| 2012–               | Advisory board member, Galician NLP and IR Network  |
| 2010–2012,<br>2016– | Departmental board member, Department of Linguistics and Philology, Uppsala University            |
| 2009–2012           | Secretary, European Chapter of the Association for Computational Linguistics (EACL)               |

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|-----------|---|
| 2009–2011 | President, ACL Special Interest Group on Computational Natural Language Learning (SIGNLL) |
| 2007–2012 | Member of the special quality committee, Uppsala University                               |
| 2007–2009 | Secretary, ACL Special Interest Group on Computational Natural Language Learning (SIGNLL) |
| 2006–2011 | Treasurer, Northern European Association for Language Technology (NEALT)                  |
| 2004–2006 | University board member, Växjö University   |
| 2001–2010 | Deputy director, Swedish National Graduate School on Language Technology (GSLT)           |
| 1999      | Head of department, Department of Linguistics, University of Gothenburg                   |
| 1993–1999 | Departmental board member, Department of Linguistics, University of Gothenburg            |
| 1992–1995 | Director of studies for computational linguistics, University of Gothenburg               |
| 1992–1994 | Director of studies for linguistics, University of Gothenburg                             |
| 1990–1991 | President, PhD student board, Faculty of Humanities, University of Gothenburg             |
| 1988–1991 | Faculty board member, Faculty of Humanities, University of Gothenburg                     |

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## Academic Services

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|                     |   |
|---------------------|---|
| 2021–2022           | Dean, Faculty of Languages, Uppsala University  |
| 2021                | Acting Dean, Faculty of Languages, Uppsala University   |
| 2020–               | Vice-Dean, Faculty of Languages, Uppsala University   |
| 2019–2020           | Head of Department, Department of Linguistics and Philology, Uppsala University                   |
| 2019                | Evaluation of Institute for Computational Linguistics, University of Zürich                       |
| 2019                | Evaluation of education, Department of Philosophy, Uppsala University                             |
| 2019                | Evaluation of PhD program, Faculty of Humanities, University of Gothenburg                        |
| 2019                | Deputy Head of Department, Department of Linguistics and Philology, Uppsala University            |
| 2018                | Past President, Association for Computational Linguistics   |
| 2017                | President, Association for Computational Linguistics  |
| 2016                | Vice-President, Association for Computational Linguistics   |
| 2015–               | Scientific advisory board member, Center for Linguistic Theory and Studies in Probability (CLASP) |
| 2015                | Vice-President-Elect, Association for Computational Linguistics                                   |
| 2014–               | Faculty board member, Faculty of Languages, Uppsala University                                    |
| 2013–               | Advisory board member, LINDAT/CLARIN, Czech Republic  |
| 2012–               | Advisory board member, Galician NLP and IR Network  |
| 2010–2012,<br>2016– | Departmental board member, Department of Linguistics and Philology, Uppsala University            |
| 2009–2012           | Secretary, European Chapter of the Association for Computational Linguistics (EACL)               |
| 2009–2011           | President, ACL Special Interest Group on Computational Natural Language Learning (SIGNLL)         |
| 2007–2012           | Member of the special quality committee, Uppsala University                                       |
| 2007–2009           | Secretary, ACL Special Interest Group on Computational Natural Language Learning (SIGNLL)         |
| 2006–2011           | Treasurer, Northern European Association for Language Technology (NEALT)                          |
| 2004–2006           | University board member, Växjö University   |
| 2001–2010           | Deputy director, Swedish National Graduate School on Language Technology (GSLT)                   |
| 1999                | Head of department, Department of Linguistics, University of Gothenburg                           |
| 1993–1999           | Departmental board member, Department of Linguistics, University of Gothenburg                    |
| 1992–1995           | Director of studies for computational linguistics, University of Gothenburg                       |
| 1992–1994           | Director of studies for linguistics, University of Gothenburg                                     |
| 1990–1991           | President, PhD student board, Faculty of Humanities, University of Gothenburg                     |

1988–1991 Faculty board member, Faculty of Humanities, University of Gothenburg

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## **Reviewing and Conference Organization**

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2016– Advisory board member, Italian Journal of Computational Linguistics  
2012–2016 Action editor, Transactions of the Association for Computational Linguistics  
2010–2012 Editorial board member, Computational Linguistics  
2008–2011 Editorial board member, Northern European Journal for Language Technology  
2007–2009 Editorial board member, Research on Language and Computation  
2004– Expert reviewer of grant proposals for 18 national research agencies and other institutions  
2003– Program chair or other leading role in the organization of 29 international conferences  
2002– Expert reviewer for 37 academic positions or promotions in Sweden and elsewhere  
2000– Reviewer for 59 international conferences and workshops (in multiple editions)  
1990– Reviewer for 23 scientific journals

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## **Software and Resource Development**

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2016 United States Patent 9311299  
2013– Universal Dependencies ([universaldependencies.org](http://universaldependencies.org))  
2012– MaltOptimizer ([nil.fdi.ucm.es/maltoptimizer/](http://nil.fdi.ucm.es/maltoptimizer/))  
2006–2008 Swedish Treebank ([stp.lingfil.uu.se/~nivre/swedish\\_treebank/](http://stp.lingfil.uu.se/~nivre/swedish_treebank/))  
2005 Talbanken05 ([stp.lingfil.uu.se/~nivre/research/Talbanken05.html](http://stp.lingfil.uu.se/~nivre/research/Talbanken05.html))  
2004– MaltParser ([maltparser.org](http://maltparser.org))