

PROF. MIRJAM ERNESTUS



Full Professor of Psycholinguistics
Member of the Royal Netherlands Academy of Arts and Sciences
Member of the Academia Europaea
Chair of the editorial board of Radboud University Press

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It is my ambition to fully understand all properties of informal conversations in a speaker's native and non-native languages, why we produce them the way they are and why we are able to understand them so easily. Much of my work is about the short pronunciation variants of words that often occur in informal conversations (e.g. /jɛfej/ for *yesterday*). I use a three-pronged approach: corpus-based studies, experimental studies and computational modelling. In addition, I see it as my role to facilitate and encourage the work of other researchers, especially juniors.

PROFESSIONAL CAREER

Radboud University

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| Since 2019 | Full Professor of Psycholinguistics, Department of Language and Communication |
| 2012 - 2018 | Full Professor of Psycholinguistics, Department of Dutch Language and Culture and Department of Linguistics |
| 2007 - 2012 | Associate Professor (UHD), Department of Dutch Language and Culture and Department of Linguistics |
| 2003 | Postdoctoral researcher, Department of Linguistics (three months) |
| 2000 - 2002 | Lecturer, Department of Dutch Language and Culture (2 to 8 hours a week) |

Max Planck Institute for Psycholinguistics

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| 2004 - 2006 | Postdoctoral researcher in the project <i>Morphophonological Adaptation in Spoken Dutch: An Exemplar-Based Approach</i> , with Prof. R.H. Baayen as principal investigator |
| 2002 - 2006 | Postdoctoral researcher in the Comprehension group, directed by Prof. A. Cutler |
| 2000 - 2003 | Postdoctoral researcher in the project <i>The Balance Between Storage and Computation</i> , with Prof. R.H. Baayen as principal investigator |

VU University Amsterdam

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| 1999 | Lecturer, Department of General Linguistics (two months) |
| 1994 - 1999 | PhD student, Department of General Linguistics |

EDUCATION

2012	Cambridge Certificate of Proficiency in English
2011	University Teaching Qualification (BKO), Radboud University
2000	PhD dissertation <i>Voice assimilation and segment reduction in casual Dutch: A corpus-based study of the phonology-phonetics interface</i> , VU University Amsterdam Supervisors: Prof. G.E. Booij, Prof. A.C.M. Rietveld
1989 - 1994	BA and MA <i>General Linguistics</i> , cum laude, VU University Amsterdam
1988 - 1989	First year BA <i>Chemistry and Pharmaceutical Sciences</i> , cum laude, VU University Amsterdam
1987 - 1988	First year BA <i>French Linguistics and Literature</i> , cum laude, VU University Amsterdam

MANAGEMENT

Current

Since 2023	Member of the participation council of the Faculty of Arts, Radboud University Member of the Council for the humanities of the Royal Academy of Arts and Sciences
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Before

2021 - 2022	Member of the steering group of the Research Unit <i>Spoken Morphology</i> funded by the Deutsche Forschungsgemeinschaft Since 2017
2017 - 2023	Member of the board of the Humanities Domain of the Royal Netherlands Academy of Arts and Sciences
2017 - 2022	Scientific director of the Centre for Language Studies, Radboud University
2015 - 2022	Member of the International Max Planck Research School for Language Sciences (IMPRS) Programme Committee
2019 - 2021	Member of the steering group of the Open Access Radboud University Press
2019 - 2020	Member of the board of the Radboud Interfaculty project <i>Artificial Intelligence and Data Science</i>
2015 - 2021	Member of the Executive Council of the Association for Laboratory Phonology
2013 - 2016	Chair of the lab committee of the Centre for Language Studies, Radboud University
2012 - 2016	Member of the management team of the Centre for Language Studies, Radboud University, and coordinator of the programme <i>Language in Mind</i>
2012 - 2014	Member of the Ethics Assessment Committee for the Humanities, Radboud University
2011	Coordinator of the research programme <i>Linguistic Information Processing</i> at the Centre for Language Studies, Radboud University
2008 - 2009	Member of the board of the Young Academy of the Royal Netherlands Academy of Arts and Sciences
2007 - 2017	Liaison officer between the Centre for Language Studies, Radboud University, and the Max Planck Institute for Psycholinguistics
2003 - 2009	Member of the board of the Dutch Association for Phonetic Sciences (treasurer)
1990 - 1991	Student member of the board of the Faculty of Arts of VU University Amsterdam

RESEARCH PROJECTS

Current

2024 - 2028 Mercator Fellow in *Analogie in der Morphologie - ein Beitrag zum Ausbau analogischer Grammatiktheorie*, funded by the Deutsche Forschungsgemeinschaft and directed by Prof. S. Arndt-Lappe. Co-supervisor on one PhD student.

Since 2016 Collaborator in *Words in the World*, funded by the Canadian Social Sciences and Humanities Research Council and directed by Prof. G. Libben (Brock University)

Before

2022 - 2023 Collaborator in *Wazaat? Aging and spontaneous speech*, a SSHRC Insight project funded by the Canadian Social Sciences and Humanities Research Council and directed by Prof. B. Tucker (University of Alberta)

2016 - 2020 Partner of the ENRICH consortium, a European Training Network funded by the European Commission and directed by Prof. M. Cook (Universidad del País Vasco), Prof. S. King (Edinburgh University) and Prof. V. Hazan (University College London); Two PhD students worked under my supervision

2015 - 2022 Senior researcher in *Spoken Morphology: Phonetics and Phonology of Spoken Words*, funded by the Deutsche Forschungsgemeinschaft and directed by Prof. I. Plag (Heinrich Heine Universität); Two PhD students worked under my supervision

2013 - 2024 Member of the *Language in Interaction Consortium*, funded by the Gravitation Programme of the Netherlands Organisation for Scientific Research; Three PhD students worked under my supervision

2012 - 2017 Principal investigator of the VICI project *Learning Pronunciation Variants for Words in a Foreign Language: Towards an Ecologically Valid Theory Based on Experimental Research and Computational Modelling*, funded by the Netherlands Organisation for Scientific Research; Three PhD students and two post-doctoral researchers

2012 - 2016 Principal investigator of the project *The Challenge of Reduced Pronunciation Variants in Conversational Speech for Foreign Language Listeners: Experimental Research and Computational Modelling*, funded by the European Research Council; Two PhD students and a post-doctoral researcher

2010 - 2016 Official collaborator in the project *Speech Reduction Across Languages and Dialects*, funded by the National Science Foundation and directed by Prof. N. Warner and Prof. M. Simonet (University of Arizona)

2007 - 2012 Principal Investigator of the project *Acoustic Reduction in European languages*, funded by a European Young Investigator Award from the European Science Foundation; Three PhD students

2007 - 2011 Senior researcher in *Sound to Sense*, a Marie Curie Actions-Research Training Networks funded by the European Commission and directed by Prof. S. Hawkins (Cambridge University); Four early stage researchers for the collection of speech corpora and one PhD student worked under my supervision

GRANTS & RECOGNITIONS

Grants

Total amount:	nearly €7,000,000
2024	Mercator fellow in <i>Analogie in der Morphologie - ein Beitrag zum Ausbau analogischer Grammatiktheorie</i> , funded by the Deutsche Forschungsgemeinschaft and directed by Prof. S. Arndt-Lappe (over €15,000 for travel)
2018	Deutsche Forschungsgemeinschaft: Funding for the project <i>Dutch Morphologically Complex Words: the Role of Morphology in Speech Production and Comprehension</i> as part of the Research Unit <i>Spoken Morphology: Phonetics and Phonology of Spoken Words</i> (over €300,000)
2016, 2017	Netherlands Organisation for Scientific Research: 3 PhD projects in the gravitation project <i>Language in Interaction</i> (over €600,000)
2016	European Commission: Funding for two subprojects that are part of the European Training Network <i>ENRICH</i> , directed by: Prof. M. Cook (Universidad del País Vasco), Prof. S. King (University of Edinburgh) and Prof. V. Hazan (University College London) (€472,000)
2012	Netherlands Organisation for Scientific Research: Funding for the VICI project <i>Learning Pronunciation Variants for Words in a Foreign Language: Towards an Ecologically Valid Theory Based on Experimental Research and Computational Modelling</i> (€1,500,000)
2011	European Research Council: Starting Grant for the project <i>The Challenge of Reduced Pronunciation Variants in Conversational Speech for Foreign Language Listeners: Experimental Research and Computational Modelling</i> (€1,500,000)
2007	European Commission: Funding for the Marie Curie Training Network <i>Sound to Sense</i> , coordinated by Prof. S. Hawkins (University of Cambridge); Four early stage researchers for the collection of speech corpora and one PhD student working under my supervision (over €300,000)
2006	European Science Foundation: A European Young Investigator (EURYI) Award for the project <i>Acoustic reduction in European languages</i> (€1,100,000)
2006	Netherlands Organisation for Scientific Research: Funding for the VIDI project <i>Word Comprehension in Natural Context: The role of Listeners' Expectations Based on Linguistic, Phonetic, and Visual Cues</i> . Grant declined in order to accept the grant coming with the EURYI award (mentioned above). (€600,000)
2002	Netherlands Organisation for Scientific Research: Funding for the project <i>Morpho-phonological Adaptation in Spoken Dutch: An Exemplar-Based Approach</i> . Co-applicants: Prof. R.H. Baayen and Prof. R. Schreuder. (€450,000)

Recognitions

Since 2022	Member of the Academia Europaea
Since 2015	Member of the Royal Netherlands Academy of Arts and Sciences
Since 2011	Affiliated Principal Investigator of the Donders Institute for Brain, Cognition and Behaviour, Radboud University
2022	Radboud University medal, in recognition of a special contribution to Radboud University.
2022 - 2023	Associated researcher at the Faculty of Arts and Humanities at Heinrich-Heine University Düsseldorf
2012 - 2022	Research Associate of the Max Planck Institute for Psycholinguistics
2009 - 2013	Member of the Young Academy of the Royal Netherlands Academy of Arts and Sciences

National and international evaluation committees

Grant proposals and prizes

2023, 2024	Royal Netherlands Academy of Arts and Sciences: Chair of the selection committee for the Ammodo Science Award
2023	Netherlands Organisation for Scientific Research: Funding for vidi grants
2021	Royal Netherlands Academy of Arts and Sciences: chair of the committee awarding the Academy Medal
2020	ERC starting grant
2018, 2020	Royal Netherlands Academy of Arts and Sciences: Ammodo awards for the Humanities
2014	Netherlands Organisation for Scientific Research: Funding for small programmes for the Humanities
2009, 2013	Netherlands Organisation for Scientific Research: VENI grants for the Humanities

International promotions

2022	Hanne Surkyn for PhD (University of Antwerp)
2021	Emer Gilmartin for PhD (University of Dublin Trinity College)
2019	Two professors for full professorship (University of Antwerp)
2017	Jane Wottawa for PhD (Université de la Sorbonne Nouvelle - Paris III)
2016	Nina Verhaert for PhD (University of Antwerp)
2010	Audrey Bürki for PhD (University of Geneva)

EDITORIAL WORK

Member of the editorial team

2015 - 2021	Editor-in-Chief of <i>Laboratory Phonology</i>
2011 - 2015	Associate Editor of <i>Nederlandse Taalkunde</i>
2010 - 2014	Associate Editor of <i>Laboratory Phonology</i>
2011	Guest editor for a special issue of <i>Journal of Phonetics</i> (2011, issue 3), in collaboration with Prof. N. Warner (University of Arizona)

Member of the editorial board

Since 2021	Chair of the editorial board of <i>Radboud University Press</i> (funded: 1 day a week)
Since 2015	<i>The Mental Lexicon</i> <i>Morphology</i>
2009 - 2024	<i>Taal en Tongval</i>

CONFERENCES & WORKSHOPS

Organisation (in Nijmegen, unless indicated otherwise; co-organizers were from Radboud University, unless indicated otherwise)

- 2017 *Reduction*, satellite event for *Laboratory Phonology* (in Ithaca); Co-organisers: Prof. B. Tucker (University of Alberta) and Prof. N. Warner (University of Arizona) in Ithaca (U.S.A.); Approximately 40 researchers present
Conversational Speech and Lexical Representations; Co-organisers: the members of my research group Dr. L. ten Bosch, S. Brand, L. Morano and A. Nijveld; Approximately 50 researchers present
- 2012 *Psycholinguistics in Flanders*; Co-organisers: Prof. J. McQueen, Prof. A. Majid and three PhD students; Approximately 50 researchers present
- 2011 *Workshop on the Production and Comprehension of Aspects of Conversational Speech*; Co-organisers: I. Hanique and Prof. N. Warner (University of Arizona); Approximately 50 researchers present
- 2008 *The First Nijmegen Reduction Workshop: Disappearing Sounds*; Co-organiser: Prof. N. Warner (University of Arizona); Approximately 50 researchers present
- 2007 *Nijmegen Lectures 2007*, with Prof. A. Goldberg (Princeton University) as main presenter and with nine discussants of her work; Co-organisers: Dr. A. Foolen, Prof. T. Stivers, and N. Bogdanowic; Over 200 researchers present
- 2006 *Architectures and Mechanisms for Language Processing 2006*; Co-organisers: Prof. J. McQueen and Prof. R.H. Baayen; Over 100 researchers present
- 2004 - 2007 Four workshops co-organised on behalf of the *Dutch Society for Phonetic Sciences*; Each attended by approximately 50 researchers
- 2002 - 2006 *Annual Day of Phonetics*, co-organised on behalf of the *Dutch Society for Phonetic Sciences*; Each attend by approximately 50 researchers

Invited lectures at international conferences and workshops

- 2024 *Exling 2024*, Paris (Annual conference of the International Society of Experimental Linguistics)
- 2022 *Bilingual Lexical Representations Workshop*, IMERA, Marseille
- 2021 Workshop at the 43rd annual conference of the German Linguistic Society on *Weak Elements in Prosodic Acquisition and Processing* (on-line)
- 2021 *Interfaces of Phonetics* (on-line)
- 2020 Linguistic evidence (bi-annual conference; Tübingen)
- 2019 Special session at the *International Conference on Language Variation in Europe* (annual conference; Leeuwarden)
- 2018 *The Mental Lexicon* (bi-annual conference; Edmonton)
Encontres du Réseau Français de Phonologie (annual conference; Paris)
Hanyang International Symposium on Phonetics and Cognitive Sciences of Language (annual conference; Seoul)
- 2017 *Phonology and Phonetics in Europe* (bi-annual conference; Cologne)
- 2015 *Workshop on Individual Differences in Language Processing Across the Adult Life Span: Implications for Models of Comprehension and Production* (Max Planck Institute for Psycholinguistics)
Workshop on Modeling Variability in Speech (University of Stuttgart)
Errare (bi-annual workshop; Sinaia)
- 2014 *Workshop on Connected Speech Processes* (University of Cambridge)
Nouvelles Technologies et Standards Méthodologiques et Linguistique (University of Lausanne)

2013	<i>Experimental Approaches to Perception and Production of Language Variation</i> (Quadrennial conference; Copenhagen)
2011	<i>Psycholinguistics in Flanders</i> (annual conference; Antwerp) <i>Workshop on Understanding the Architecture of the Mental Lexicon: Integration of Existing Approaches</i> (Pisa)
2010	<i>Workshop on Probabilistic Syntax: Phonetics, Diachrony, and Synchrony</i> (Freiburg) Special session at the <i>Second Pan-American/Iberian Meeting on Acoustics</i> (Cancun)
2009	Special session at the <i>31st Annual Meeting of the Deutsche Gesellschaft für Sprachwissenschaft</i> (Osnabrück)
2008	Special session at the <i>Sociolinguistic Symposium 17</i> (Amsterdam)
2007	<i>Manchester Phonology Meeting</i> (annual conference; Manchester)
2005	Special session at the <i>Annual meeting of the Linguistic Society of America</i> (Oakland)

INTERNATIONAL VISITORS & VISITS

Graduated visitors

Since 2008	Prof. P. Pollak, Czech Technical University; several visits, 3 weeks in total
2017, 2018	Dr. M. Bell, Anglia Ruskin University; 2 weeks
2017	Prof. L. Feldman, University of Albany & Haskins Laboratories; 3 weeks
2015 - 2016	Prof. R.H. Baayen, Eberhard Karls Tübingen University; 2 weeks in total
2013, 2016	Prof. I. Plag, Heinrich Heine University; several days
2010 - 2018	Prof. N. Warner, University of Arizona; several visits, 2.5 years in total
2007 - 2008	Prof. K. Russell, University of Manitoba; 10 months
2006	Prof. R. Smith, University of Glasgow; 3 months
2005, 2015	Prof. S. Hawkins, University of Cambridge; 2 weeks in total
2005	Dr. A. Dainora; University of Chicago; 3 months

Non-graduated visitors

2018, 2019	J. Schnell, University of Konstanz; 6 months in total
2017	A. Engel, University of Konstanz; 3 months PhD student C. de Bona, Federal University of Rio Grande do Sul; 4 months
2016	L. Wloch, a German high school student; 3 months
2015, 2016	PhD student G. Berry, Pennsylvania State University; 5 months in total
2015	PhD student A. Cooper, Northwestern University; 1 month
2008	PhD student A. Bürki, University of Geneva; 1 week

International visits

Since 2023	Prof. H. Baayen, Eberhard Karls University Tübingen, 1 week in total
Since 2012	Heinrich Heine University; several visits, 2 months in total
2017	Prof. B. Tucker, University of Alberta; 1 week
2013 - 2016	Dr. A. Bürki, University de Geneva; several visits, 2 weeks in total
2013 - 2015	Prof. R. Smith, University of Glasgow; several visits, 4 weeks in total
2013, 2015	Prof. S. Hawkins and Dr. B. Post, Cambridge University; several visits, 1.5 week in total

2013	Dr. Dolores Porto, University de Alcala Colegio S.J. de Caracciolos, Madrid; several days
2012	Prof. P. Pollak, Czech Technical University; several days
2010 - 2012	Prof. D. Sandra, Antwerp University; several visits, 3 weeks in total
2009, 2010	Prof. N. Warner, University of Arizona; two visits, in total 2 months
2009	Prof. V. Kuperman, Stanford University; several days
2008 - 2014	Prof. Jose Manuel Pardo, U. Politecnica Madrid; several visits, 3 weeks in total
2008, 2013	Prof. C. Fougeron, Paris 3; several visits, 1.5 week in total
2008	Prof. E. Johnson, University of Toronto; 1 week
	Dr. C. Meunier University of Aix-en-Provence; several days
2007 - 2010	Prof. U. Frauenfelder, University of Geneva; several visits, 3 weeks in total
2007 - 2010	Prof. H. Baayen, University of Alberta; several visits, 1 month in total
2007	Prof. J. Pierrehumbert and Prof. A. Bradlow, Northwestern University; 1 week

TEACHING & SUPERVISION

Undergraduate Teaching

Radboud University Nijmegen

Since 2021	Bachelor /Pre-master course on Acoustic Phonetics
Since 2000	Supervision of many bachelor's and master's theses
	Supervision of over 15 of national and international interns
2013	Master's course on <i>Classics</i>
2012	Master's course on Psycholinguistics
2011 - 2013	Master's course on Phonology & Phonetics
2008 - 2012	Bachelor's course on Psycholinguistic Experimental Research
2007	Master's course on Psycholinguistic Research
2001- 2002	Bachelor's course on Morphology
2001	Bachelor's course on Spelling
2000 - 2002	Bachelor's course on Phonology

Free University Amsterdam

1997-1999	Bachelor's course on Phonology
1997	Bachelor's course on Methods of Linguistic Research

Graduate Teaching at LOT (Netherlands Graduate School of Linguistics)

2014	<i>Pronunciation Variation in Connected Speech: Linguistic and Psycholinguistic Aspects</i>
2010	<i>Statistics for (Psycho)Linguists</i>
2007	<i>Phonology in Everyday Speech</i>

PhD - first supervisor

Graduated (names, date of PhD defence - current position)

Dr. L. Eijk, 14 April 2023 - Researcher, University of York
Dr. R. Chamalaun, 3 March 2023 - Teacher, Radboud University & Teacher at a secondary school
Dr. K. Marcoux, 30 June 2022 - Lab manager, Radboud University
Dr. M. Bentum, 22 April 2021 - Researcher and programmer at Humanities Lab, Radboud University
Dr. A. Nijveld, 1 July 2019 - Researcher, University of Alberta
Dr. L. de Vaan, 15 November 2017 - Communications advisor at Rivierenland Waterland
Dr. S. Brand, 27 September 2017 - lecturer/researcher, Radboud University
Dr. M. Viebahn, 25 April 2016 - data analyst, Lecturio GmbH
Dr. I. Hanique, 13 November 2013 - Software Engineer, Floryn
Prof. F. Torreira, 14 November 2011 - Assistant Professor, McGill University
Dr. M. van de Ven, 2 November 2011 - Assistant Professor, Radboud University
Dr. C. Kuzla, 14 April 2009 - German Language Teacher, Münchner Volkshochschule
Dr. A. Wagner, 23 June 2008 - Researcher, University of Groningen

In progress

L. Morano, T. Zee (University Düsseldorf)

PhD - second supervisor

Graduated (name, date of PhD defence - current position)

Dr. D. Merx, 7 November 2022 - Data Scientist at a health insurance.
Dr. C. Shen, 8 June 2022 - Teacher, Avans Applied University
Dr. A. Troncoso Ruiz, 13 June 2022 - Researcher and Teacher, Radboud University
Dr. E. Felker, 10 June 2021 - Lecturer, Faculty of Arts, Radboud University
Dr. J. Rodd, 24 September 2020 - Researcher, Ministry of Education, Culture and Science
Dr. X. Koch, 18 September 2018 - Researcher, Interactive Minds Dresden GmbH
Dr. J. Schmidt-Kirsch, 5 July 2018 - Senior Project Manager, Paragon Semvox GmbH
Dr. H. Kouwenhoven, 10 February 2016 - Writer/Consultant, Einder Communicatie
Dr. B. Schuppler, 28 February 2011 - Assistant Professor, Graz University of Technology
Prof. V. Kuperman, 30 October 2008 - Associate Professor, McMaster University
Prof. M. Pluymaekers, 7 June 2007 - Full Professor, Zuyd University of Applied Sciences
Dr. R. Kemps, 1 September 2004 - Neuropsychologist, Prinses Máxima Centrum voor Kinderoncologie

In progress

x. Jin (University Tübingen), H. Müller (University Düsseldorf)

OUTREACH & PRESS

Lectures / workshops

2021	online webinar on fake news, organized on behalf of the Royal Dutch Academy of Arts and Sciences
2019	Half a day conference on multilingual Netherlands, organized on behalf of the Royal Dutch Academy of Arts and Sciences,
Since 2007	Workshops for primary school children
2015	Lecture for teachers of Dutch as a second language, INNT, University of Amsterdam Lecture for the Rotary club, Ede
2014	Lecture for the association of secondary school teachers from the province of Brabant Lecture for foreign language teachers of Dutch at their annual conference (BVNT2) Two lectures for the Central Institute for Test Development (CITO)
2013	Class at secondary school S.G. Het Libanon College
2012	Lecture in the framework of Higher Education for Older People (HOVO), Groningen
2010	Lecture at a fair for last year high school students, Utrecht
2009, 2011	Workshops at four secondary schools on science, as part of DJA on Wheels, organised by the Young Academy of the Royal Dutch Academy of Arts and Sciences
2007	Lecture for the Amsterdam Association for Psycholinguists
2005	Lecture for the Association for Scientific Spelling

Other activities

Since 2015	Language labs at the annual Drongo Language Festival. The language games we presented can be found at http://www.mirjamernestus.nl/Ernestus/Onderzoek.php .
Since 2004	Six articles in professional journals (see: publications in Dutch at http://www.mirjamernestus.nl/Ernestus/Publications.php)
Since 2004	Supervision of students from secondary schools writing their profielwerkstuk (chosen subject project report) on psycholinguistics
2020	Website instructing learners of French on reduced words (https://cls.ru.nl/casualfrench/)
2018	I initiated the move of the Drongo Language Festival from Utrecht to Nijmegen
2015	Interview at the Language Show <i>The Secrets of Spoken Language</i> , organised by G. van Dorren, Amsterdam
2014 - 2016	Development of two dictation tasks for learners of Dutch, which are freely available (e.g. http://acc.ru-webexperimenten.nl/TaalExperiment/public/49).
2011	Fastfact video http://fastfacts.nl/nl/content/mirjam-ernestus-je-zegt-minder-dan-je-denkt
2008	Interview at Researchers' night on language research, Nijmegen
2007, 2009	Three radio interviews https://www.vpro.nl/speel-VPRO_70942-noorderlicht-nieuw-antibioticum-.html , https://npofocus.nl/?site=site_radio&category=1683626&nr=134903&item=1365069 , https://npofocus.nl/?site=site_radio&category=1683626&nr=134903&item=2309864

CORPORA AND DATABASES

Ernestus Corpus of Spontaneous Dutch contains high-quality recordings of 10 conversations of 90 minutes each, between friends or direct colleagues. Professional transcribers have created an orthographic transcription of the corpus by hand, while a phonemic transcription has been created automatically. Both types of transcriptions are stored in Praat TextGrid format. The corpus is freely available to researchers in academia.

The Nijmegen Corpus of Casual French contains 35 hours of high-quality recordings featuring 46 French speakers conversing among friends. The speech has been orthographically annotated by professional transcribers by hand. The transcriptions are stored in Transcriber xml and Praat TextGrid files, as well as ELAN .eaf format. The corpus is freely available to researchers in academia.

The Nijmegen Corpus of Casual Spanish contains 30 hours of high-quality recordings featuring 52 Spanish speakers from Madrid conversing among friends. The speech has been orthographically annotated by professional transcribers by hand. The transcriptions are stored in Transcriber xml and Praat TextGrid files, as well as ELAN .eaf format. The corpus is freely available to researchers in academia.

The Nijmegen Corpus of Casual Czech contains 30 hours of high-quality recordings featuring 60 Czech speakers conversing among friends. The speech has been orthographically transcribed by hand, and these orthographic transcriptions are stored in Transcriber xml files. The corpus is freely available to researchers in academia.

The Nijmegen Corpus of Spanish English contains 39 hours of high-quality recordings of English speech produced by 34 native Spanish speakers in interaction with two native Dutch confederates. The corpus contains a formal and an informal recording for each Spanish speaker. The speech has been orthographically transcribed by hand into Praat TextGrid files. The corpus is freely available to researchers in academia.

Baldey (The Biggest Auditory Lexical Decision Experiment Yet) is an auditory lexical decision experiment in which 5,541 Dutch content words and pseudo-words were presented to 20 native speakers. The words vary in phonological makeup, in number of syllables, the position of stress, and in morphological complexity. The BALDEY data file includes response times and accuracy scores, and for each item morphological and phonological information. The data base is freely available, including the auditory stimuli with Praat TextGrids providing phonemic alignments created by means of an automatic speech recogniser.

The Dutch English Lombard Native Non-Native corpus contains high-quality recordings of 30 native Dutch and 9 native American-English female speakers reading 144 contrastive question-answer pairs in English, half in quiet (plain speech), and half in noise (Lombard speech). The Dutch speakers also read 96 question-answer pairs in Dutch. Detailed orthographic transcriptions of the answers are aligned to the acoustic signal by means of TextGrids. The corpus is freely available to researchers in academia.

The Dutch EEG Speech Register Corpus contains 207 hours of EEG recordings from 48 participants listening to natural connected speech sampled from spontaneous dialogues, news broadcasts and read-aloud stories. The EEG recordings (raw and cleaned), contain in total 1.5 million word epochs. The corpus is freely available (license: CC BY NC 4.0).

PUBLICATIONS

H-index Google Scholar: 43 | H-index Web of Science: 20

For my full publication list, see <http://www.mirjamernestus.nl/Ernestus/Publications.php>