

CV Marieke Woensdregt

Centre for Language Studies
Radboud University

Room 4.29, Erasmus Building
Erasmusplein 1
6525 HT Nijmegen
The Netherlands

E-mail: M.Woensdregt@let.ru.nl
Website: marieke-woensdregt.github.io
Tel: +31-24-3616107

Positions held **Postdoctoral Researcher: 2019-present**
Radboud University, Nijmegen. On Dr. Mark Dingemanse's NWO Vidi project entitled *Elementary particles of conversation*.

Education **PhD in Linguistics and English Language: 2015-2019**
University of Edinburgh.
THESIS TITLE: *Co-evolution of language and mindreading: A computational exploration*

MSc in Brain & Cognitive Sciences, *Cum Laude*: 2012-2014
University of Amsterdam.
LITERATURE THESIS: *On the Role of Intentionality in Explaining the Information Sharing Gap Between Nonhuman and Human Great Apes*.
Supervised by Prof. Bridget Waller, University of Portsmouth.

 8-MONTH RESEARCH PROJECT: *Modelling the Role of Theory of Mind in Language Acquisition*. Supervised by Prof. Simon Kirby, University of Edinburgh.

 4-MONTH RESEARCH PROJECT: *Stats & Nets versus Rules & Symbols: Re-opening the Debate on Learning Mechanisms for Artificial Grammar Learning*. Supervised by Dr. Jelle Zuidema, University of Amsterdam.

BSc in Psychobiology: 2009-2012
THESIS PROJECT: *The relationship between phonology and morphosyntax in sentence processing: An ERP study into Dutch past tense allomorphs*.
Supervised by Prof. Judith Rispens, University of Amsterdam.

BA in Dutch Language & Culture: 2009-2012
THESIS PROJECT: *On the Semantic Motivation and Disappearance of Embedded V2 in Dutch Dialects*. Supervised by Prof. Hedde Zeijlstra, University of Amsterdam.

- Publications
- Rispens, J., & Woensdregt, M. (under review). Electrophysiological responses to processing morphophonological and morphosyntactic characteristics of the past tense.
- Woensdregt, M., Cummins, C., & Smith, K. (accepted). A computational model of the cultural co-evolution of language and mindreading. *Synthese*.
- Woensdregt, M., & Smith, K. (2017). [Pragmatics and Language Evolution](#). In Aronoff, M. (Ed), *Oxford Research Encyclopedia of Linguistics*. doi: 10.1093/acrefore/9780199384655.013.321
- Woensdregt, M., Kirby, S., Cummins, C., & Smith, K. (2016). [Modelling the co-development of word learning and perspective-taking](#). In *Proceedings of the 38th Annual Conference of the Cognitive Science Society*.
- Talks & Posters
- Woensdregt, M., Smith, K., Cummins, C., & Kirby, S. (2019). *A computational model of co-evolution of language and mindreading*. Talk at Culture Conference, Stirling.
- Woensdregt, M., Smith, K., Cummins, C., & Kirby, S. (2018). *A model of cultural co-evolution of language and perspective-taking*. Talk at EvoLang XII, Toruń.
- Woensdregt, M., Kirby, S., Cummins, C., & Smith, K. (2018). *A model of cultural co-evolution of language and perspective-taking* Talk at “Workshop on Language Evolution, Semantics and Pragmatics”, University of Amsterdam, Amsterdam.
- Woensdregt, M., Smith, K., Cummins, C., & Kirby, S. (2017). *A model of cultural co-evolution of language and perspective-taking*. Talk at Workshop “Minds, Mechanisms and Interaction in the Evolution of Language”, Max Planck Institute for Psycholinguistics, Nijmegen.
- Woensdregt, M., Smith, K., Cummins, C., & Kirby, S. (2017). *The cultural co-evolution of language and perspective-taking: Convergent transformation away from selection target can nevertheless strengthen selection effect*. Poster at Inaugural Conference of Cultural Evolution Society, Jena.
- Woensdregt, M., Kirby, S., Cummins, C., & Smith, K. (2017). *A model of cultural co-evolution of language and mindreading*. Poster at 39th CogSci Conference, London.
- Woensdregt, M., Kirby, S., Cummins, C., & Smith, K. (2016). *Modelling the co-development of word learning and perspective-taking*. Poster at 38th CogSci Conference, Philadelphia.
- Woensdregt, M., Smith, K., Cummins, C., & Kirby, S. (2016). *The Cultural Co-evolution Of Language And Mindreading*. Talk at EvoLang XI, New Orleans.
- Woensdregt, M., Kirby, S., & Smith, K. (2015). *Modelling the interaction between language acquisition and the development of theory of mind*. Talk at Workshop “Perspectives on the ontogeny of mutual understanding”, Max Planck Institute for Psycholinguistics, Nijmegen.
- Woensdregt, M., Kirby, S., & Smith, K. (2015). *Modelling the Role of Theory of Mind in Language Evolution*. Talk at Protolang 4, Rome.
- Woensdregt, M. & Zuidema, W.H. (2014). *Neural Networks, Algebraic Rules & Human Uniqueness*. Talk at EvoLang X, Vienna.
- Woensdregt, M. & Zuidema, W.H. (2014). *Neural Networks, Algebraic Rules & Human Uniqueness*. Poster at Nijmegen Lectures (“No miracles! A Darwinian view of the evolution of cognition, language and culture”), Max Planck Institute for Psycholinguistics, Nijmegen.

- Woensdregt, M. & Zuidema, W.H. (2013). *Is Statistical Learning Sufficient to Learn Grammar? A New Neural Network to Solve the Marcus et al. (1999) Task*. Poster at Lorentz Center Workshop (“Modelling Meets Infant Studies in Language Acquisition: A Dialogue on Current Challenges and Future Directions”), Lorentz Center, Leiden.
- Rispens, J. & Woensdregt, M. (2013). *Processing past tense allomorphs: an ERP investigation*. Talk at 11th International Symposium of Psycholinguistics, Tenerife.

Other Research Experience

- Part-time Research Assistantship for experiment comparing cultural transmission of visual patterns between baboons and children in a non-copying task. Principal investigators: Dr. Carmen Saldana, Prof. Kenny Smith, Prof. Simon Kirby and Dr. Nicolas Claidière, University of Edinburgh and Aix-Marseille University. I assisted Dr. Carmen Saldana in collecting data from children at Edinburgh Zoo. Participants were children aged 5-8 who were visiting the zoo, and were asked to complete the experiment on an iPad.
- Part-time Research Assistantship for pilot experiment comparing perspective-taking abilities of mono- and bilingual adults. Principal investigators: Dr. Chris Cummins and Prof. Antonella Sorace, University of Edinburgh. I was responsible for the experimental design and implementation, scheduling and running participants, and preparing data for analysis. 60 hours total.

Teaching & Supervision Experience

Department of Linguistics & English Language, University of Edinburgh

ACCREDITATION:

Associate Fellow of the Higher Education Academy (in recognition of attainment against the UK Professional Standards Framework for teaching and learning support in higher education); awarded May 2018.

MASTERS & HONOURS TEACHING AND SUPERVISORY ROLES:

- Co-supervisor for M.Sc. Dissertation Project of Anna Kapron-King titled “*Cultural Co-Evolution of Language and Pragmatic Ability*” for MSc in Linguistics at University of Edinburgh, 2019.
- Guest Lecturer, Simulating Language, 2018.
- Lab Demonstrator, Simulating Language, 2015; 2016; 2017; 2018; 2019.
- Marker, Computer Programming for Speech and Language Processing, 2015.
- Co-supervisor for M.Sc. Dissertation Project of Yiyun Zhao titled “*Simulating the interaction between mindreading and language in development and evolution*” for MSc Evolution of Language and Cognition at University of Edinburgh, 2016.
- Tutor, Child Bilingualism: Language and Cognition, 2016.

UNDERGRADUATE TEACHING ROLES:

- Tutor, LEL1B: Linguistics and English Language 1B, 2018.
- Tutor, Introduction to Cognitive Science, 2017.

Tutor, LEL1: Linguistics and English Language, 2016-17.
Tutor, LEL2A: Linguistic Theory and the Structure of English,
2015.
Tutor, LEL2D: Cross-linguistic Variation: Limits and Theories,
2015.

Awards & Funding

PPLS-Gray postgraduate publication prize, University of Edinburgh,
awarded for Woensdregt, M. & Smith, K. (2017). [Pragmatics and Language Evolution](#). In Aronoff, M. (Ed), *Oxford Research Encyclopedia of Linguistics*.
doi: 10.1093/acrefore/9780199384655.013.321, 2017.
Second place in Three Minute Thesis competition for PhD students of
School for Philosophy, Psychology and Language Sciences, University
of Edinburgh, 2016.
Principal's Career Development PhD Scholarship, University of Edinburgh,
2015 - 2018.
Erasmus Grant for Internship Abroad, University of Amsterdam,
Sept. - Feb. 2014.

Academic Service

Reviewer for Evolang XIII conference, Brussels, 2020.
Reviewer for Nature Human Behaviour, 2019.
Reviewer for Journal of Language Evolution, 2019.
Reviewer for Language Dynamics and Change, 2019.
Reviewer for Evolang XII conference, Toruń, 2018.
Co-organiser of LEL Postgraduate Conference, University of Edinburgh,
2016.
Reviewer for Evolang XI conference, New Orleans, 2016.
Student Member of Education Committee for MSc Brain & Cognitive
Sciences, University of Amsterdam, Sept. 2012 - Aug. 2013.

Public Outreach

Volunteer for Workshop on Language Evolution for primary schools
in and around Edinburgh. Helped deliver six 1-hour workshops, 2019.
Science correspondent on 'Neurolinguistics & Aphasia' for the Journal of
the Amsterdam Network of Psycholinguists (het WAP). Two articles
a year, 2012-2016.
Co-organiser of "Culture, Communication and Context" event for Innovative
Learning Week "Ideas in Play", Feb. 2016, University of Edinburgh.
Volunteer for "Cultural Evolution in Action" event for Innovative Learning
Week "Dive in!", Feb. 2015, University of Edinburgh.