### Marieke Woensdregt

Centre for Language Evolution

University of Edinburgh Room 1.15, Dugald Stewart Building 3 Charles Street, Edinburgh, EH8 9AD, UK Last updated: July 4, 2017

E-mail: marieke.woe@gmail.com

Website: click here

### Education University of Edinburgh

Ph.D., Linguistics and English Language (expected graduation: summer 2018) TOPIC: Modelling the co-evolution of language and mindreading.

#### University of Amsterdam

M.Sc. (Res.), Brain & Cognitive Sciences (track: Cognitive Science), Aug. 2014
1ST 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.

2ND RESEARCH PROJECT: Modelling the Role of Theory of Mind in Language Acquisition. Supervised by Prof. Dr. Simon Kirby, University of Edinburgh.

LITERATURE THESIS: On the Role of Intentionality in Explaining the Information Sharing Gap Between Nonhuman and Human Great Apes. Supervised by Dr. Bridget Waller, University of Portsmouth.

B.Sc., Psychobiology (track: Psychobiology), Aug. 2012

Theorem Theorem The relationship between phonology and morphosyntax in sentence processing: An ERP study into Dutch past tense allomorphs. Supervised by Dr. Judith Rispens, University of

B.A., Dutch Language & Culture, Aug. 2012

Amsterdam.

Thesis project: On the Semantic Motivation and Disappearance of Embedded V2 in Dutch Dialects. Supervised by Dr. Hedde Zeijlstra, University of Amsterdam.

**Publications** 

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.R., & 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, Cognitive Science Society.

### Talks & Posters

- Woensdregt, M., Kirby, S., Cummins, C.R., & 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.R., & 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 IMPRS 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, The Netherlands.
- Rispens, J. & Woensdregt, M. (2013). Processing past tense allomorphs: an ERP investigation. Talk at 11th International Symposium of Psycholinguistics, Tenerife.

### Other Research Experience

Research Assistant on experiment comparing perspective-taking abilities of mono- and bilinguals. Principal investigators: Dr. Chris Cummins and Prof. Dr. Antonella Sorace, University of Edinburgh.

# Teaching & Supervision Experience

### Department of Linguistics & English Language, University of Edinburgh

Supervisor, M.Sc. Thesis Project of Yiyun Zhao titled "Simulating the interaction between mindreading and language in development and evolution" for MSc Evolution of Language and Cognition, sem. 2, 2015/2016.

Tutor, LEL1: Linguistics and English Language, sem. 1+2, 2016/2017.
Tutor, Child Bilingualism: Language and Cognition, sem. 2, 2015/2016.
Tutor, LEL2A: Linguistic Theory and the Structure of English, sem. 1, 2015/2016.

Tutor, LEL2D: Cross-linguistic Variation: Limits and Theories, sem. 2, 2014/2015.

Lab Demonstrator, Simulating Language, sem. 2, 2014/2015; 2015/2016; 2016/2017.

## Awards & Funding

PPLS-Gray postgraduate publication prize, University of Edinburgh June 2017

Principal's Career Development PhD Scholarship

Jan. 2015 - Jan. 2018

Erasmus Grant for Internship Abroad

Sep. - Feb. 2014

#### Academic Service

Co-organiser LEL Postgraduate Conference, University of Edinburgh, June, 2016.

Reviewer for Evolang XI conference, New Orleans, 2016.

Student Member of Education Committee for MSc Brain & Cognitive Sciences, University of Amsterdam, Sep. 2012 - Aug. 2013.

### Public Outreach

Author of articles on topics in 'Neurolinguistics & Aphasia' for the Journal of the Amsterdam Network of Psycholinguists (het WAP). Two articles per year, 2012-2016.

Co-organiser "Culture, Communication and Context" event for Innovative Learning Week "Ideas in Play", Feb. 2016, University of Edinburgh.

Volunteer "Cultural Evolution in Action" event for Innovative Learning Week, Feb. 2015, University of Edinburgh.

#### Languages

Dutch (native), English (near-native), German (advanced), Frisian (advanced), French (intermediate), Spanish (basic)

& Skills Python