# Isabelle Lorge

#### PERSONAL INFORMATION

PLACE OF BIRTH: Ixelles, Belgium
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## **EDUCATION**

# Current Ph.D in Theoretical and Applied Linguistics, University of Cambridge

Investigating pragmatic (context-driven) inferences for word learning in bilingual and monolingual children using human data and Bayesian models.

#### 2014-2015 MPhil in Theoretical and Applied Linguistics, University of Cambridge

Thesis: 'Exploring the communicative skills of bilinguals: a study of listener-directed speech features'. Project included designing a novel task to test speech adaptation, computer implementation of cognitive tests in SuperLab, analysing data using both a speech recognition software (Praat) and quantitative measures, as well as presenting results and conclusions.

## 2012-2014 Masters in Linguistics, Université Libre de Bruxelles

(focus on NLP in first year, psycholinguistics in second year)

*Thesis*: metaphor comprehension in bilingual and monolingual children. Project carried from designing an experiment on metaphor comprehension to testing, conducting quantitative analyses of the data (using R) and presenting results and conclusions.

2009-2012 Bachelor in Romance Languages and Literatures, Université Libre de Bruxelles

## EXPERIENCE

Apr.-Jul. 2017 Research Intern, Microsoft Research

Helped train an automated conversation system to improve identification and understanding of context-specific features.

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Oct.-Dec. 2016 AHRC DTP Policy ThinkLab

Collaborated with students and university administrators to design the project of a new platform centered around students' wellbeing ('WELCAM').

2007-2013 student summer job at city council (archiving, filing, encoding, editing)

## PUBLICATIONS AND CONFERENCES

- 2017 **(in press)** I. Lorge and N. Katsos. Listener-adapted-speech: bilinguals adapt in a more sensitive way, *Linguistic Approaches to Bilingualism*.
- 2017 Investigating pragmatic word learning in bilingual and monolingual children. *MEITS* seminar series, Cambridge, Nov. 16th.

- 2016 Bilinguals' sensitivity to pragmatic information in word learning. *UCL Xprag work-shop*, London, May 21st.
- 2016 Listener-directed speech: bilinguals adapt in a more sensitive way. Poster presented at *ISBPAC*, Kaiserslautern, May 24-25.
- Exploring the communicative skills of bilinguals: A study of listener-directed speech features. Poster presented at *UICM5*, Brussels, Sep. 24-25.
- Les injonctions alimentaires, un phénomène inexploré: des catégories aux mythes urbains. *Le discours et la langue 6*, pp.29-48.
- 2013 Conversational games. LSB's Linguists' Day, Leuven, May 11th.
- 2012 Mange et tais-toi. Symposium 'Le manger et le dire', Brussels, Sep 19-22.

## **TEACHING**

- 2016-2017 Supervisor, Li3: Language, Brain and Society, University of Cambridge
  - 2013 Teaching Assistant, General Linguistics, Université Libre de Bruxelles
  - 2012 Teaching Assistant, Spanish Diachrony, Université Libre de Bruxelles

## ORGANISATION AND VOLUNTEERING

2016-present part of the Cambridge Bilingualism Network

works to improve communication between bilingualism researchers and the general public through public engagement events, such as the Cambridge Festival of Ideas

- 2016-present Coordinator of the Experimental semantics and pragmatics cluster reading group
  - 2016 Co-organiser of workshop *Interdisciplinary perspectives on Code-Switching,* Cambridge, Oct. 3-4.
  - 2016 Co-organiser of Xprag cluster workshop, May 21st.
  - 2016-2017 Student Minds graduate representative,

liaising between organisation and college welfare, advertising events

- Social and Dining officer, **St John's college graduate society**organising, coordinating and advertising a variety of events with other officers, liaising with catering and college, managing budget demands, safety issues, sustainability (graduate garden party, graduate symposium, freshers'week, exchanges between colleges)
- 2015 Co-organiser of *UICM5,'The impact of bilingualism on cognitive and linguistic development'*, Brussels, Sep. 24-25.

# **SCHOLARSHIPS**

- 2015 **St John's College Scholarship** (full scholarship for three years of PhD research at the University of Cambridge)
- Wiener-Anspach Scholarship (full scholarship for an Mphil degree at the University of Cambridge)

# **COMPUTER SKILLS**

Basic Knowledge: Python, MATLAB, HTML, CSS, LATEX, e-Prime, Psychopy Intermediate Knowledge: R, Excel, Word, PowerPoint, Praat, Superlab, SPSS

# **LANGUAGES**

FRENCH Native
ENGLISH: Fluent
SPANISH: Proficient

**DUTCH:** Elementary proficiency

# INTERESTS AND ACTIVITIES

Pragmatics, psycholinguistics, NLP, probabilistic (Bayesian) language modelling, deep learning, artificial intelligence Running, Sailing