MASTER THESIS SUBJECTS / THEMES 2010-2011 PAUL VOGT

Paul Vogt supervises master thesis projects concerning research on the evolution and acquisition of language, with a special interest in the role of joint attention and multimodal gestures on these issues.

Broadly, MSc theseses can be pursued along the following topics areas:

- 1. Participation in the CASA MILA project. Within this project, various studies can be carried out.
- 2. Word-learning experiments. Develop and carry out word-learning experiments with adults in which forms of joint attention are the dependent variable.
- 3. Study the relation between group size and the evolution of grammatical structures in language (a literature, corpus and/or computer simulation study).
- 4. Develop and carry out experiments to study aspects of language evolution in the laboratory with human subjects.
- 5. Study the role of joint attention and vocabulary development in computer simulations

These questions can be investigated using, e.g., a literature study, experiments, analyses of linguistic corpora or computer simulations. Students with all possible backgrounds in CIS are welcome.

For more information, contact Paul Vogt: <u>p.a.vogt@uvt.nl</u> or visit: <u>http://www.paul-vogt.nl</u>.