Jet Hoek

University of Cologne · SFB 1252 Prominence in Language
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Employment

Post-doctoral researcher	*University of Cologne*	Sept. 2019 - Present

Project: Conceptual and referential activation in discourse (C04 of Prominence in Language, SFB 1252)
PI: Prof. dr. Klaus von Heusinger

Post-doctoral researcher	*The University of Edinburgh*	Oct. 2018 - Aug. 2019

Project: I see what you mean! (Funded by the Leverhulme Trust)
PI: Dr. Hannah Rohde

Research assistent	*Utrecht University*	Oct. 2017 - April 2018

Project: ACAD - Automatic Coherence Analysis of Dutch (Funded by CLARIAH)
PI: Prof. dr. Wilbert P.M.S. Spooren (*Radboud University Nijmegen*)

Education

PhD Linguistics	*Utrecht University*	2014-2018

Advisors: Prof. dr. T.J.M. Sanders, Prof. dr. S. Zufferey (Universität Bern), Dr. J. Evers-Vermeul

MA Linguistics (cum laude)	*Radboud University Nijmegen*	2011-2013

Supervisors: Prof. dr. H. de Hoop, Dr. A. Foolen

MA American Studies (cum laude)	*Radboud University Nijmegen*	2010-2012
BA English (bene meritum)	*Radboud University Nijmegen*	2007-2010

Research visits

Visiting student	*Lancaster University*	October 2017
Visiting student	*The University of Edinburgh*	September 2016
Visiting scholar	*University of California at Berkeley*	Jan. - June 2011

Teaching & Supervision

Research Seminar Translation Studies	*Utrecht University*	Oct. 2017 - Feb. 2018

Responsible for designing and teaching part of the MA course on corpus research for translation scholars
(Professional Translation track within the Translation Master)

BA thesis supervision	*Utrecht University*	2014-2015

Supervised 11 BA theses (Communication and Information Sciences)

Guest lectures   2014-present

- Pragmatics, *The University of Edinburgh* (Year 3 Undergraduate / Postgraduate course), 2019

    - Designed and taught one week of lectures (3 hours in total) on discourse structure. Also developed several exam questions and an assignment about discourse structure that counted for 10% of students' grades.

- Discourse, Cognition, and Communication, *Utrecht University* (Research MA Linguistics), 2016-2019
- The Syntax-Semantic Interface, *Radboud University Nijmegen* (BA Linguistics), 2014

Professional service

Reviewer

- **Journals:** *Journal of Pragmatics, Discours, Dialogue & Discourse, Glossa, Language, Cognition, & Neuroscience, Language and Cognition.*
- **Conferences:** *XPRAG 2019, CogSci 2019, DETEC 2019*
- **Other:** *Czech Science Foundation, Anna Siewierska Prize* (Linguistics Association of Great Britain)

Conference organization

- *The 13th Linguistic Annotation Workshop (LAW XIII)*
- *XPRAG 2019*
- *Juniorendag* 2015-2017 (Linguistics conference for junior researchers in the Netherlands)

Grants

Short Term Scientific Mission grant   *TextLink (COST)*   2016

Awarded for a research stay at The University of Edinburgh to collaborate with Dr. Hannah Rohde on the project 'Discourse-level inferences in the processing of relative clauses'

Dissertation

Hoek, J. (2018). *Making Sense of Discourse: On Discourse Segmentation and the Linguistic Marking of Coherence Relations.* PhD thesis, Utrecht University.

Journal articles & Book chapters

Hoek, J., Zufferey, S., Evers-Vermeul, J., & Sanders, T.J.M. (2019). The linguistic marking of coherence relations: Interactions between connectives and segment-internal elements. *Pragmatics & Cognition.* 25(2): 275-309.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2019). Using the Cognitive approach to Coherence Relations for discourse annotation. *Dialogue & Discourse.* 10(2): 1-33.

Bourgonje, P., **Hoek, J.**, Evers-Vermeul, J., Redeker, G., Sanders, T.J.M., & Stede, M. (2018). Constructing a lexicon of Dutch discourse connectives. *CLIN Journal.* 8: 163-175.

Sanders, T.J.M., Demberg, V., **Hoek, J.**, Scholman, M.C.J., Asr, F.T., Zufferey, S., & Evers-Vermeul, J. (2018). Unifying dimensions in coherence relations: How various annotation frameworks are related. *Corpus Linguistics and Linguistic Theory.* Online preview.

Hoek, J., Evers-Vermeul, J. & Sanders, T.J.M. (2018). Segmenting discourse: Incorporating interpretation into segmentation? *Corpus Linguistics and Linguistic Theory*. 14(2): 357-386.

Hoek, J., Zufferey, S., Evers-Vermeul, J., & Sanders, T.J.M. (2017). Cognitive complexity and the linguistic marking of coherence relations: A parallel corpus study. *Journal of Pragmatics*. 121: 113-131.

Evers-Vermeul, J., Hoek, J., & Scholman, M.C.J. (2017). On temporality in discourse annotation: Theoretical and practical considerations. *Dialogue & Discourse*. 8(2): 1-20.

Hoek, J. & de Hoop, H. (2016). On the optimal interpretation of *yes* and *no* in Dutch. In G. Legendre, M. T. Putnam, H. de Swart, & E. Zaroukian (Eds.), *Optimality Theoretic Syntax, Semantics, and Pragmatics: From Uni- to Bidirectional Optimization (Oxford Studies in Theoretical Linguistics; Vol. 61)*, 220-247. Oxford: Oxford University Press.

Articles in conference proceedings

Hoek, J. & Scholman, M.C.J. (2017). Evaluating discourse annotation: Some recent insights and new approaches. *Proceedings 13th Joint ISO - ACL Workshop on Interoperable Semantic Annotation (isa-13)*, 1-13.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2015). The role of expectedness in the implicitation and explicitation of discourse relations. *Proceedings of the Second Workshop on Discourse in Machine Translation (DiscoMT)*, 41-46.

Hoek, J. & Zufferey, S. (2015). Factors influencing the implicitation of discourse relations across languages. *Proceedings of the 11th Joint ACL - ISO Workshop on Interoperable Semantic Annotation (isa-11)*, 39-45.

Under review & In preparation

Hoek, J., Sanders, T.J.M., & Spooren, W.P.M.S. (revised and resubmitted). *Automatic coherence analysis of Dutch: Testing the subjectivity hypothesis on a larger scale.*

Hoek, J., Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (submitted). *Rewarding the child who stole a pencil case: Shaping discourse expectations by restricting referents.*

Komen, E.R. & Hoek, J. (submitted). *Quantitative corpus analysis for non-programmers.*

Scholman, M.C.J., Blything, L., Cain, K., Hoek, J., & Evers-Vermeul, J., (submitted). *Discourse rules: On the effects of clause order principles on the reading process.*

Hoek, J., Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (in prep). *Why are you telling me this? Generating and revising coherence expectations.*

Editor

Friedrich, A., Zeyrek, D., & Hoek, J. (2019). *Proceedings of the 13th Linguistic Annotation Workshop.* Association for Computational Linguistics. Florence, Italy.

Resources

Spooren, W.P.M.S., Hoek, J., Komen, E.R., Hulsbosch, M.A., & Heuvel, H. van den (2018). *NRC2011 newspaper corpus.* DANS EASY. DOI

Bourgonje, P., Hoek, J., Evers-Vermeul, J., Redeker, G., Sanders, T.J.M., & Stede, M. (2018). *DisCoDict: A dictionary of Dutch discourse connectives.* DOI

Invited talks

Hoek, J. (2019). Prominence while you wait? Expecting referents in a discourse. *Referential Expressions in Discourse (RED)*, Kassel, Germany.

Hoek, J. (2018). Can restrictive relative clauses have a function at the discourse level? *Grammar and Cognition Colloquium*, Nijmegen, The Netherlands.

Hoek, J. (2017). Shaping discourse expectations by restricting referents: The function of restrictive relative clauses at the discourse level. *Psychology department*, Lancaster, United Kingdom.

Hoek, J. & Zufferey, S. (2017). Assessing explicitation and implicitation phenomena in translation using large parallel corpora. *Discourse, Technology and Translation*, Vilnius, Lithuania.

Hoek, J. (2017). Coherence relations in (Machine) Translation. *Time in Translation Workshop*, Utrecht, The Netherlands.

Hoek, J. (2017). Inter-coder agreement for annotation tasks: AC_1 as an alternative to Kappa. *FEAST*, Saarbrücken, Germany.

Oral presentations

Hoek, J., Kehler, A., & Rohde, H. (2019). Modeling coreference in contexts with three referents. *Rational Approaches in Language Science (RAILS)*, Saarbrücken, Germany.

Hoek, J., Zufferey, S., Evers-Vermeul, & Sanders, T.J.M. (2019). The role of segment-internal elements in the signaling of coherence relations. *Workshop Contrasting Underspecification and Overspecification of Discourse Relations*, Berlin, Germany.

Hoek, J., Rohde, H., Evers-Vermeul, & Sanders, T.J.M. (2018). Updating Discourse-level Expectations during Online Processing. *28th Annual Meeting of the Society of Text and Discourse (ST&D)*, Brighton, UK.

Hoek, J., Zufferey, S., Evers-Vermeul, & Sanders, T.J.M. (2018). Connective or no connective? The influence of default expectations and the presence of segment-internal cues on the linguistic marking of coherence relations. *Workshop Implicit and Explicit marking of Discourse Relations*, Osnabrück, Germany.

Hoek, J., & Rohde, H. (2017). Restrictive relative clause constructions as implicit coherence relations. *50th Annual Meeting of the Societas Linguistica Europaea (SLE)*, Zürich, Switzerland.

Hoek, J., Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (2017). Coherence-driven discourse expectations from restrictive relative clauses. *27th Annual Meeting of the Society of Text and Discourse (ST&D)*, Philadelphia, PA, USA.

Hoek, J., Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (2017). Shaping discourse expectations by restricting referents. *DETEC2017*, Nijmegen, The Netherlands.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2017). Complete and independent? Reconsidering discourse segmentation basics. *Information structuring in discourse (Workshop at DGFS2017)*, Saarbrücken, Germany.

Hoek, J., Zufferey, S., Evers-Vermeul, & Sanders, T.J.M. (2017). Discourse connectives in translation. *CogLing7*, Nijmegen, The Netherlands.

Hoek, J., Zufferey, S., Evers-Vermeul, J., & Sanders, T.J.M. (2016). When do we need a connective? Cognitive complexity and the linguistic marking of coherence relations. *26th Annual Meeting of the Society for Text and Discourse (ST&D)*, Kassel, Germany.

Evers-Vermeul, J., **Hoek, J.**, & Scholman, M. (2016). On temporality in discourse annotation. *Second TextLink Action Conference*, Budapest, Hungary.

Sanders, T.J.M., Demberg, V., Evers-Vermeul, J., **Hoek, J.**, Scholman, M., & Zufferey, S. (2016). How can we relate various annotation schemes? Unifying dimensions in discourse relations. *Second TextLink Action Conference*, Budapest, Hungary.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2016). Segmenting discourse units: Incorporating interpretation into decision rules? *3rd International Conference on Linguistic & Psycholinguistic Approaches to Text Structuring (LPTS16)*, Valencia, Spain.

Sanders, T.J.M., Demberg, V., Evers-Vermeul, J., **Hoek, J.**, Scholman, M., Asr, F.T., & Zufferey, S. (2016). Unifying dimensions in discourse relations: How various annotation schemes are related. *3rd International Conference on Linguistic & Psycholinguistic Approaches to Text Structuring (LPTS16)*, Valencia, Spain.

Hoek, J., Zufferey, S., Evers-Vermeul, J., & Sanders, T.J.M. (2015). Cognitive factors affecting the explicit vs. implicit communication of discourse relations across languages. *14th International Pragmatics Association (IPRA)*, Antwerpen, Belgium.

Hoek, J. & Zufferey, S. (2015). Factors influencing the implicitation of discourse relations across languages. *11th Joint ACL - ISO Workshop on Interoperable Semantic Annotation (isa-11)*, London, UK.

Poster presentations

Hoek, J., Kehler, A., & Rohde, H. (2019). Pronominalization and expectations for re-mention: Evidence from benefactives. *DETEC2019*, Berlin, Germany.

Wilke, H., **Hoek, J.**, Los, B., Sorace, A., & Rohde, H. (2019). Expectations for novelty: The role of information structure in syntactic processing. *DETEC2019*, Berlin, Germany.

Hoek, J. & Rohde, H. (2019). Effects of predictability and optionality on pronominalization. *CUNY*, Boulder, Colorado.

Hoek, J., Zufferey, S., Evers-Vermeul, J. & Sanders, T.J.M. (2018). Using translation corpora to research the interaction between segment-internal elements and connectives. *Final TextLink Action Conference*, Toulouse, France.

Komen, E.R., & **Hoek, J.** (2018). Automating coherence analysis for the computationally challenged. *Computational Linguistics in the Netherlands.* Nijmegen, Netherlands.

Bourgonje, P., Evers-Vermeul, J., **Hoek, J.**, Redeker, G., Sanders, T.J.M., & Stede, M. (2018). A Lexicon of Dutch Connectives. *Computational Linguistics in the Netherlands.* Nijmegen, The Netherlands.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2016). Discourse segmentation and ambiguity in discourse structure. *Second TextLink Action Conference*, Budapest, Hungary.

Hoek, J., Evers-Vermeul, J., & Sanders, T.J.M. (2015). The role of expectedness in the implicitation and explicitation of discourse relations. *Second Workshop on Discourse in Machine Translation (DiscoMT)*, Lisbon, Portugal.

Hoek, J., & Zufferey, S. (2015). Annotating implicit coherence relations in parallel corpora. *TextLink First Action Conference*, Louvain-la-Neuve, Belgium.