

# Jet Hoek

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[jethoek.github.io](https://jethoek.github.io)

## Employment

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Assistant professor	<i>Radboud University Nijmegen</i>	Aug. 2020 - Present
Department of Language and Communication		
Teacher	<i>Radboud University Nijmegen</i>	Jan. 2020 - Aug 2020
Department of Language and Communication		
Post-doctoral researcher	<i>University of Cologne</i>	Sept. 2019 - Aug 2020
Project: Conceptual and referential activation in discourse (C04 of Prominence in Language, SFB 1252)		
PI: Prof. dr. Klaus von Heusinger		
Post-doctoral researcher	<i>The University of Edinburgh</i>	Oct. 2018 - Aug. 2019
Project: I see what you mean! (Funded by the Leverhulme Trust)		
PI: Dr. Hannah Rohde		
Research assistant	<i>Utrecht University</i>	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

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PhD Linguistics	<i>Utrecht University</i>	2014-2018
Advisors: Prof. dr. T.J.M. Sanders, Prof. dr. S. Zufferey (University of Bern), Dr. J. Evers-Vermeul		
MA Linguistics (cum laude)	<i>Radboud University Nijmegen</i>	2011-2013
MA American Studies (cum laude)	<i>Radboud University Nijmegen</i>	2010-2012
BA English (bene meritum)	<i>Radboud University Nijmegen</i>	2007-2010

## Research visits

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

## PhD supervision

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**Hans Wilke** (The University of Edinburgh) 2019-now

Part of supervision team (30%) with Dr. Hannah Rohde (40%), Prof. dr. Bettelou Los (15%), & Prof. dr. Antonella Sorace (15%).

## Teaching

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### ***Radboud University Nijmegen***

Bouwstenen van de Engelse taal	<i>BA1, CIW</i>	2021-2022
Denktank Het Menselijk Taalvermogen	<i>BA, Minor</i>	2021-2022
Fundamenteel Onderzoek	<i>MA, CIW</i>	2020-2022
Pragmatiek	<i>BA3, Linguistics</i>	2019-2022
Building blocks of English I	<i>BA1, CIW</i>	2020-2021
MA thesis supervision	<i>9 students, CIW</i>	2019-2022
Strategic Alliances English	<i>BA1, CIW</i>	2019-2020
BA thesis supervision	<i>5 students, CIW</i>	2019-2020

### ***Utrecht University***

Research Seminar Translation Studies	<i>MA, Translation</i>	2017-2018
BA thesis supervision	<i>11 students, CIW</i>	2015-2016

### ***Guest lectures***

Discourse, Cognition, & Communication, <i>Utrecht University</i>	<i>RMA, Linguistics</i>	2016-2022
Seminar on coherence relations, <i>University of Cologne</i>	<i>MA Linguistics</i>	2020
Pragmatics, <i>The University of Edinburgh</i>	<i>BA3/4, Linguistics</i>	2019
The syntax-semantics interface, <i>Radboud University Nijmegen</i>	<i>BA3, Linguistics</i>	2014

## Dissertation

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

## Journal articles

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- Rohde, H., **Hoek, J.**, Keshev, M. & Franke, M. (to appear). This better be interesting: A speaker's decision to speak cues listeners to expect informative content. *Open Mind*.
- Hoek, J.**, Kehler, A., & Rohde, H. (2021). Pronominalization and expectations for re-mention: Modeling coreference in contexts with three referents. *Frontiers in Communication*, 6:674126.
- Hoek, J.**, Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (2021). Expectations from relative clauses: Real-time coherence updates in discourse processing. *Cognition* 210, 104581.
- Hoek, J.**, Rohde, H., Evers-Vermeul, J., & Sanders, T.J.M. (2021). Scolding the child who threw the scissors: Shaping discourse expectations by restricting referents. *Language, Cognition and Neuroscience* 36(3), 382-399.
- Hoek, J.**, Sanders, T.J.M., & Spooren, W.P.M.S. (2021). Automatic coherence analysis of Dutch: Testing the subjectivity hypothesis on a larger scale. *Corpora* 16(1), 129-155.
- 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.

## Book chapters (peer-reviewed)

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- 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

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- Hoek, J.**, Scholman, M.C.J., & Sanders, T.J.M. (2021). Is there less agreement when the discourse is underspecified? Annotation of coherence relations in TED talks. *Proceedings of the DiscAnn workshop*.
- Riester, A., Canes Nápoles, A., & **Hoek, J.** (2021). Combined discourse representations: Coherence relations and questions under discussion. *Proceedings of the DiscAnn workshop*.
- Brocher, A., Weeber, F., **Hoek, J.**, & von Heusinger, K. (2020). Referent management in discourse: The accessibility of weak definites. In S. Denison, M. Mack, Y. Xu, & B.C. Armstrong (Eds.), *Proceedings of the 42nd Annual Conference of the Cognitive Science Society* (pp. 2829-2835). Cognitive Science Society.
- 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 implicature 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 implicature of discourse relations across languages. *Proceedings of the 11th Joint ACL - ISO Workshop on Interoperable Semantic Annotation (isa-11)*, 39-45.

## Under review

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**Hoek, J.** & Scholman, M.C.J. (revised and resubmitted). *Expressing non-volitional causality in English*.  
Scholman, M.C.J., Blything, L., Cain, K., **Hoek, J.**, & Evers-Vermeul, J., (under review). *Discourse rules: On the effects of clause order principles on the reading process*.  
von Heusinger, K., Weeber, F., **Hoek, J.**, & Brocher, A. (under review). *Informativity, information status and the accessibility of indefinite noun phrases*.

## Editor

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

## Resources

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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

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**Hoek, J.** Pronoun production and interpretation in contexts with multiple referents *CLS Talk*. Nijmegen, Netherlands.  
**Hoek, J.** (2020). Syntactic coordination and the prominence of discourse referents. *The 10th international workshop on referential expressions in discourse (RED10)*. Cologne, Germany [online].  
**Hoek, J.** (2019). No surprise here: On discourse expectations, underspecified coherence relations, and reduced referring expressions. *Charles University, Fred Jelinek Seminar Series*. Prague, Czech Republic.  
**Hoek, J.** (2019). Prominence while you wait? Expecting referents in a discourse. *The 9th international workshop on referential expressions in discourse (RED9)*. Kassel, Germany.  
**Hoek, J.** (2018). Can restrictive relative clauses have a function at the discourse level? *Radboud University Nijmegen, 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. *Lancaster University, 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<sub>1</sub> as an alternative to Kappa. *FEAST*. Saarbrücken, Germany.

## Oral presentations

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**Hoek, J.**, Scholman, M.C.J., & Sanders, T.J.M. (2021). Is there less agreement when the discourse is underspecified? Annotation of coherence relations in TED talks. *DiscAnn*, Tübingen, Germany.  
Riester, A., Canes Nápoles, A., & **Hoek, J.** (2021). Combined discourse representations: Coherence relations and questions under discussion. *DiscAnn*, Tübingen, Germany.  
Wilke, H., **Hoek, J.**, Los, B., Sorace, A., & Rohde, H. (2020). The Role of Information Structure in Relative Clause Processing. *UK Cognitive Linguistics Conference 2020*. Birmingham, UK.  
**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 implicature of discourse relations across languages. *11th Joint ACL - ISO Workshop on Interoperable Semantic Annotation (isa-11)*. London, UK.

## Poster presentations

- Brocher, A., Weeber, F., Hoek, J., & von Heusinger, K.** (2020). Referent management in discourse: The accessibility of weak definites. *The 42nd Annual Conference of the Cognitive Science Society*. Toronto, Canada [online].
- 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). Is pronominalization influenced by predictability? *8th Biennial XPRAG conference*. Edinburgh, UK.
- 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.

## Professional service

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### Reviewer

- **Journals:** *Dialogue & Discourse*, *Discours*, *Interpreting*, *Journal of Pragmatics*, *Glossa*, *Language and Cognition*, *Language, Cognition and Neuroscience*, *Journal of Linguistics*.
- **Conferences:** *CogSci 2019-2020*, *DETEC 2019*, *XPRAG 2019*.
- **Other:** *Anna Siewierska Prize* (Linguistics Association of Great Britain), *Czech Science Foundation*.

### Conference organization

- *RED2020 workshop: Referential Expressions in Discourse*
- *The 13th Linguistic Annotation Workshop (LAW XIII)*
- *XPRAG 2019*
- *Juniorendag 2015-2017* (Linguistics conference for junior researchers in the Netherlands)

### Other

- Member of PhD manuscript and defense committee Hongling Xiao (26 August 2020), Radboud University Nijmegen
- Member of PhD defense committee Andrea Santana-Covarrubias (7 June 2019), Utrecht University

## Grants

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Small research grant	<i>CLS</i>	2021
Short Term Scientific Mission grant	<i>TextLink (COST)</i>	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'		

## Technical skills

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Advanced	R, $\LaTeX$
Basic	HTML, CSS, JavaScript, Python, Adobe Illustrator