JANOSCH HABER
MSC ARTIFICIAL INTELLIGENCE

PHD CANDIDATE IN
COMPUTATIONAL LINGUISTICS

London, United Kingdom

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💻 PROFESSIONAL SKILL

Python
Java
C++
Matlab
HTML/PHP
LaTeX
pyTorch

💬 LANGUAGES

English
German
Spanish
Dutch

🔗 LINKS

linkedin.com/in/janoschhaber/
github.com/janoschhaber

🎓 EDUCATION

PhD Candidate in Computational Linguistics
Sep 2018 - Jul 2022
Queen Mary University of London (QMUL), London, United Kingdom
Supervised by Professor Massimo Poesio
Member of the Disagreements and Language Interpretation (DALI) group
Focus on under-specification and ambiguity in natural language

Master of Science (MSc) in Artificial Intelligence
Sep 2016 - Jul 2018
University of Amsterdam (UvA), Amsterdam, The Netherlands
Cum Laude, with a Final Grade of 8.8
Focus on the interface of Natural Language Processing and Machine Learning.
Master's Thesis written under supervision of Prof. Raquel Fernández and Dr. Elia Bruni
Final Grade: 9

Bachelor of Science (BSc) in Artificial Intelligence
Sep 2012 - Sep 2015
University of Amsterdam (UvA), Amsterdam, The Netherlands
Cum Laude, with a Final Grade of 8.3
Bachelor's Thesis written under supervision of Dr. Roberto Valenti.
Final Grade: 8.5

💼 EXPERIENCE

Course Assistant for Natural Language Processing
Sep 2019 – Dec 2019, Sep 202 – Dec 2020
Queen Mary University of London (QMUL), London, United Kingdom
Focus: Introduction to language modelling, text classification, formal grammars, parsing and co-reference resolution

Student Assistant for the BSc Artificial Intelligence
Sep 2016 - Jun 2017
University of Amsterdam (UvA), Amsterdam, The Netherlands
Courses: Computer Systems, Computational Logic, Brain & Cognition and Natural Language Models & Interfaces

Volunteering as Assistant in an Arab Community Center
Oct 2015 - Aug 2016
House of Light, Shefa-'Amr, Israel
Main tasks: Organizing regular youth meetings and maintaining public relations.
Internationaler Jugendfreiwilligendienst (IJFD) with CFI Freiwilligendienste

Student Assistant for the BSc Artificial Intelligence
Jan 2015 - Jun 2015
University of Amsterdam (UvA), Amsterdam, The Netherlands
Courses: Brain & Cognition and Natural Language Models & Interfaces

Volunteering as Highschool and Kindergarten Assistant Teacher
Sep 2011 - Aug 2012
Jabez Christian School, Dasmariñas, Philippines
Main tasks: Teaching classes in Informatics and Politics (seniors), assisting the Kindergarten supervisors and organising activities for children in the affiliated orphanage.
Internationaler Jugendfreiwilligendienst (IJFD) with Co-Workers International

🎗️ SCHOLARSHIPS & AWARDS

Accepted for an Internship as NLP Applied Researcher at Amazon, Seattle.
Autumn 2020
Placement canceled due to the Corona pandemic.

Research Scholarship
Oct 2019 - Sep 2021
Awarded by the DALI project, funded by European Research Council Grant 695662

Full Undergraduate and Graduate Scholarships
Feb 2013 - Jul 2018
Awarded by Evangelische Studienstiftung Villigst e.V., Germany

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📝 PUBLICATIONS

Classification of low-agreement pronouns through collaborative dialogue: A proof of concept.
Janosch Haber and Massimo Poesio. In Proceedings of the 24th Workshop on the Semantics and Pragmatics of Dialogue (SemDial). 2020a

Word Sense Distance in Human Similarity Judgements and Contextualised Word Embeddings.
Janosch Haber and Massimo Poesio. In Proceedings of the Conference on Probability and Meaning (PaM2020) – SIGSEM Workshop. 2020b

Assessing Polyseme Sense Similarity through Co-predication Acceptability and Contextualised Embedding Distance.
Janosch Haber and Massimo Poesio. Under Review. 2020c

The PhotoBook Dataset: Building Common Ground through Visually Grounded Dialogue.
Janosch Haber, Tim Baumgärtner, Ece Takmaz, Lieke Gelderloos, Elia Bruni, and Raquel Fernández.
In Proceedings of the 57th Annual Meeting of the Association for Computational Linguistics (ACL). 2019

How should we call it? - Introducing the PhotoBook Conversation Task and Dataset for Training Natural Referring Expression Generation in Artificial Dialogue Agents.
Janosch Haber. Master's Thesis. University of Amsterdam. 2018

👥 REFERENCES

Prof. Massimo Poesio
School of Electronic Engineering and Computer Science (EECS)
Queen Mary University of London, United Kingdom
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Prof. Raquel Fernández
Institute for Logic, Language & Computation (ILLC)
University of Amsterdam, The Netherlands
Email: raquel.fernandez@uva.nl, Phone : +31 (0)20 525 7009