

Cedric Waterschoot | Curriculum Vitae

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<https://cwaterschoot.github.io/>

Work Experience

Postdoctoral Researcher

Department of Advanced Computing Sciences

Faculty of Sciences and Engineering, Maastricht University, The Netherlands

Maastricht, NL

October 2024 - Present

PhD Candidate / Researcher

KNAW Meertens Institute, Amsterdam, The Netherlands

Amsterdam, NL

September 2020 – September 2024

Education

PhD Computational Linguistics

Institute for Language Sciences, Utrecht University

Amsterdam Center for Language and Communication, University of Amsterdam

NWO-funded project – Informed citizen: Better Informing Citizens about Current Debates

Amsterdam/Utrecht, NL

September 2020 – September 2024

Double degree MSc. Public Policy and Human Development

Maastricht University / UNU-MERIT, Maastricht, The Netherlands

Maastricht, NL

September 2019 – August 2020

BSc. Cognitive Science

University of Osnabrück, Osnabrück, Germany

Osnabrück, DE

September 2015 – July 2019

Erasmus Semester

University of Amsterdam, Amsterdam, The Netherlands

Amsterdam, NL

September 2017 – January 2018

Applied Linguistics (Dutch, English, German)

KU Leuven, Antwerpen, Belgium

Antwerpen, BE

September 2013 – August 2015

Publications (peer-reviewed)

Waterschoot, Cedric., Yera Toledo, Raciél., Tintarev, Nava., Barile, Francesco. (2025). With Friends Like These, Who Needs Explanations? Evaluating User Understanding of Group Recommendations. In Proceedings of the 33rd ACM Conference on User Modeling, Adaptation and Personalization (UMAP '25). Association for Computing Machinery, New York, NY, USA. doi:10.1145/3699682.3728345

Waterschoot, Cedric., van den Hemel, Ernst., van den Bosch, Antal. (2025). The Impact of Featuring Comments in Online Discussions. In: Aiello, L.M., Chakraborty, T., Gaito, S. (eds) Social Networks Analysis and Mining. ASONAM 2024. Lecture Notes in Computer Science, vol 15212. Springer, Cham. https://doi.org/10.1007/978-3-031-78538-2_5

Waterschoot, Cedric. Governing the 'Third Half of the Internet': The Dynamics of Human and AI-assisted Content Moderation (2024). Governing the Digital Society: Platforms, Artificial Intelligence, and Public Values, van Dijck, José; van Es, Karin; Helmond, Anne; van der Vlist, Fernando (eds.), Amsterdam University Press (forthcoming)

Waterschoot, Cedric; van den Bosch, Antal. A Time-Robust Group Recommender for Featured Comments on News Platforms (2024). *Frontiers in Big Data* (7)

Waterschoot, Cedric; Van den Bosch, Antal; Van den Hemel, Ernst. Detecting Minority Arguments for Mutual Understanding: A Moderation Tool for the Online Climate Change Debate (2022). In Proceedings of the 29th International Conference on Computational Linguistics, pages 6715–6725, Gyeongju, Republic of Korea. International Committee on Computational Linguistics.

Waterschoot, Cedric; van den Bosch, Antal; van den Hemel, Ernst. Calculating Argument Diversity in Online Threads' (2021). 3rd Conference on Language, Data and Knowledge (LDK2021). redactie / Dagmar Gromann; Gilles Sérasset; Thierry Declerck; John P. McCrae; Jorge Gracia; Julia Bosque-Gil; Fernando Bobillo; Barbara Heinisch. Vol. 93 Dagstuhl, Germany: OASICS Schloss Dagstuhl – Leibniz-Zentrum für Informatik, Dagstuhl

Publications (Submitted/under-review)

Van der Linden, Liesje; **Waterschoot, Cedric;** Krahmer, Emiel; Kunneman, Florian; van den Bosch, Antal; van den Hemel, Ernst. Who Are the Online Commenters: A large-scale representative survey to explore the identity and motivation of online commenters.

Teaching

Guest lecturer, AI in a Connected Society, Radboud University, February 2025

Guest lecturer, Text and Media Analytics, Utrecht University, December 2023

Digital Methods Initiative Summer School 2021, Searching constructive/authentic posts in media comment sections. July 2021

Supervision

Bachelor thesis supervision, Maastricht University, 2025

Master thesis supervision, University of Amsterdam, 2021

Grants

Main co-applicant. NWO grant 'Science Communication': 'Wie is de trol? Kruip in de huid van de moderator en verbeter het trollenjageralgoritme.' Budget: 132.000 euro

Digital Output

Wie is de trol? - www.wie-is-de-trol.nl

A game for school student and libraries to learn about online discussions, content moderation and the use of Artificial Intelligence (AI). Together with Basten Stokhuyzen and Mathilde Jansen

Relevant Experience / Organization

Co-organizer, 4th Workshop on Group Modeling, Adaptation and Personalization (GMAP), co-located at the 33rd ACM International Conference on User Modeling, Adaptation and Personalization, New York, USA

Project Organizer, Digital Methods Initiative UvA Summer School. The Constructive Turn. August 2021.

Presentations (Selected)

NWO ICT.OPEN 2025, Utrecht, The Netherlands

Waterschoot Cedric

Multi-step evaluation of a recommender system for high-quality comments on online news platforms

The 16th International Conference on Advances in Social Networks Analysis and Mining (ASONAM-2024), Rende, Italy

Waterschoot Cedric, Antal van den Bosch, Ernst van den Hemel

The Impact of Featuring Comments in Online Discussions

Religion in Motion – Between Borders and Belonging. NGG 2023 conference, Nijmegen, The Netherlands

Waterschoot Cedric.

Agency and Dynamics in Large datasets: Islam discourse on social media

Cyber troops and Computational Propaganda in Southeast Asia: A comparative Study of Public Opinion Manipulation. Workshop April 2023

Waterschoot Cedric, Van den Hemel Ernst.

'Tis the season to be angry': Agency and Dynamics in Large Datasets

Digital Society Conference 2022, Utrecht, The Netherlands

Waterschoot Cedric, Van den Hemel, Ernst.

'Constructive behavior? No idea, but we recognize it when we see it'

29th International Conference on Computational Linguistics (COLING2022), Gyeongju, Republic of Korea

Waterschoot Cedric; Van den Bosch, Antal; Van den Hemel, Ernst.

Detecting Minority Arguments for Mutual Understanding

32nd Computational Linguistics in The Netherlands (CLIN32), Tilburg, The Netherlands

Waterschoot, Cedric.

Minority Arguments on Online Platforms: Collection, Classification and Comprehension

3rd Conference on Language, Data & Knowledge 2021 (LDK2021), Zaragoza, Spain

Waterschoot, Cedric; Van den Bosch, Antal; Van den Hemel, Ernst.

Calculating Argument Diversity in Online Threads

31st Computational Linguistics in The Netherlands (CLIN31), Ghent, Belgium

Van der Linden, Liesje; **Waterschoot, Cedric**; Van den Hemel, Ernst; Kunneman, Florian; Van den Bosch,

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Antal; Krahmer, Emiel.

Better-MODS: Better Informing Citizens About Current Debates