

# Cedric Waterschoot | Curriculum Vitae

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

## Work Experience

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### 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

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### 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)

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**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](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)

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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

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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

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Bachelor thesis supervision, Maastricht University, 2025

Master thesis supervision, University of Amsterdam, 2021

## Grants

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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

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Wie is de trol? - [www.wie-is-de-trol.nl](http://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

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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)

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The 16<sup>th</sup> 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'*

29<sup>th</sup> 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*

32<sup>nd</sup> Computational Linguistics in The Netherlands (CLIN32), Tilburg, The Netherlands

**Waterschoot, Cedric.**

*Minority Arguments on Online Platforms: Collection, Classification and Comprehension*

3<sup>rd</sup> 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*

31<sup>st</sup> Computational Linguistics in The Netherlands (CLIN31), Ghent, Belgium

Van der Linden, Liesje; **Waterschoot, Cedric;** Van den Hemel, Ernst; Kunneman, Florian; Van den Bosch, Antal; Krahmer, Emiel.

*Better-MODS: Better Informing Citizens About Current Debates*