

Mariska Thalitha Bosschaert

Events and Initiative coordinator 4TU.Centre for Ethics and Technology. I organize an international conference and investigate the ethics-policy gap, with the aim of enabling research within 4TU.Ethics to have greater impact on policy.

I defended my dissertation at 14 September 2026. Digitalization and Societal Change. A Method for the Philosophy and Ethics of Technology for Understanding Technologies within Structural Contexts <https://edepot.wur.nl/681793>

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4TU.Ethics <https://www.4tu.nl/ethics/members/mariska-bosschaert/>

Work Experience

- Events and initiatives coordinator 4TU.Center for Ethics and Technology.
Main tasks: Organizing a big conference November 2026 and mapping and building a network for the 4TU.Ethics. (Part-time)
April 2026-present
- Coordinator 4TU.Centre for Ethics and Technology.
Main tasks: Organizing workshops, events, big conference, administrative work.
January 2022-August 2025
- Educator at Science Museum NEMO
Main tasks: explaining scientific facts to visitors of the museum, giving workshops and shows on scientific facts. Also financial tasks of the educators department
October 2009-December 2021
- Editor ScienceOut and agenda Kennislink. Science Museum NEMO
October 2010-May 2015

Teaching Experience

- 2021 – 2025 Ethics teacher in the following courses at the Wageningen University & Research:
- Philosophy and Ethics of Management, Economics, and Consumer Behaviour CPT38306 (August-November 2021)
 - Analyse van een probleemveld YSS10906 Theme: Market (2022-2026)
 - Analyse van een probleemveld YSS10906 Theme: Company (2024 and 2025) Ethics, Health and Society CPT13806 (one tutorial, 2023)

Education

- PhD in the philosophy of technology with a focus on integrating various empirical with structural approaches in a method to reflect on digitalization with a focus on precision farming and Computer Vision. Defense Dec. 2021-Sept.2026
- Master Christian Studies of Science and Society. VU University Amsterdam Faculty Philosophy. Specialization: Science, Technology and Responsibility 2008-2009
- Master Research in Reformed Theology. VU University Amsterdam. Faculty Theology. Specialization: Theological aesthetics 2007 - 2008
- Master of Theology. VU University Amsterdam. Faculty Theology. Specialization: Biblical theology 2006 - 2007

Talks

Invited talks

Animal welfare in the world of digitalization: Computer vision in the context of foundational structures. Conference: Virtual Fences, Digital Shepherds: The Politics of Tracking, Herding and Controlling Animal Mobilities, April 1-2, 2026, University of Potsdam

Other recent talks

- *Refusing Certain Features of Technologies in Livestock Farming.* Conference: No &_ A Forum on Technological Refusal, February 5-6, 2026, University of Maastricht.
- *The Empirical Turn Revisited: Reintegrating Theories on Technology in General in the Philosophy of Technology.* Conference: The History of the Philosophy of Technology, October 28-30, 2024, University of Maastricht
- *Animal welfare in the world of digitalization: Computer Vision in the context of meta-physical structures.* Conference: IACAP-AISB-2025 Joint Conference on Philosophy of Computing and AI. Special track: Animal welfare and AI symposium. July 1-3, 2025
- *Simondon, Heidegger, and the digitalization of farming.* Conference: SPT 2025, June 25-28, 2025.
- *Milieu in an Empirically Informed Philosophy of Technology: the Extent of Concrete Technologies.* Conference: ESDiT 2022 International Conference, 6-7 October 2022.

Other skills

Native language: Dutch

Other Languages: English and German

Publication list

- Bosschaert, M.T. *Digitalization and Societal Change. A Method for the Philosophy and Ethics of Technology for Understanding Technologies within Structural Contexts*. Simon Stevin Series in Ethics of Technology. Vol. 48, Wageningen: Grefo Prepress, 2026. DOI <https://doi.org/10.18174/681793>
- Bosschaert. M.T. 2025. Towards a Method to Reflect on Foundational Structures: The Case of Precision Farming. *Journal of Agricultural and Environmental Ethics*. 38, article 26. DOI <https://doi.org/10.1007/s10806-025-09963-3>
- Bosschaert. M.T., & Blok, V. 2025. Towards an Integrated Framework in the Philosophy of Technology *Techné: Research in Philosophy and Technology*. 30, 1 DOI <https://doi.org/10.5840/techne2025930216>
- Bosschaert. M.T., & Blok, V. 2023. The 'Empirical' in the Empirical Turn: A Critical Analysis. *Foundations of Science* 28, 2: 783-804 DOI: <https://doi.org/10.1007/s10699-022-09840-6>
- Bosschaert. M.T. 2018. Review of *Innovation and its enemies: why people resist new technologies*, by Calestous Juma. 35, 3: 237-246 DOI: <https://doi.org/10.1080/08109028.2018.1522822>
- Bosschaert, M.T. 2011. "Robots, ook beeld van God?" In *Kunst en religie*, edited by Wessel Stoker and Oane Reitsma. 's Hertogenbosch: Mathesis
- Bosschaert. M. 2010. "Een Interreligieuze dialoog over nanotechnologie." *Perspectief. Digitaal Oecumenisch Theologisch tijdschrift* 9:14-19
- Bosschaert. M. 2010. "Leren van elkaar in de interreligieuze dialoog." *Beweging* 74,4:14-17
- I was part of the editorial team of: "Kan de schepping beter? Grote vragen over Kleine dingen." *Beweging Nanospecial*. 2010. 74, 1.

Under review

- Bosschaert, M.T. & Gremmen, B. *Animal welfare in the world of digitalization: Computer Vision in the context of foundational structures*

Current project

Book project. Project of University of Potsdam and University of Siegen. Book: Fence-Making: Sensing More-than-Human Territories. My chapter: Efficiency as Socio-Technical Imaginary: Virtual Fencing and the Reconfiguration of Animal Welfare. Expected publication date: 31 October 2027.