

Koray Akçagüner

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Education

University of Calgary PhD. in Philosophy	Calgary, Canada Apr 2026 (expected)
Middle East Technical University M.A. with High Honor in Philosophy	Ankara, Turkey June 2019
Middle East Technical University B.A with Honor in Philosophy	Ankara, Turkey June 2017
Chuo University Mevlana Exchange Program	Tokyo, Japan Fall 2015

Teaching Experience

<u>University of Calgary</u> Philosophy for Children (K-12) Facilitator	Calgary, Canada 2024–2026
Sessional Instructor in <i>Logic I (279)</i> <i>Science and Philosophy (367)</i>	2023, 2025 2023
Teaching Assistant in <i>Morality, Virtue, and Society (249)</i> <i>Mind, Matter, and God (201)</i> <i>Logic I (279)</i> <i>Mind and World (395)</i>	2024 2021, 2024 2022, 2023 2022
<u>Middle East Technical University</u> Teaching Assistant in <i>Infinity(433)</i>	Ankara, Turkey 2019

Volunteer Experience

<u>Ethics Bowl</u> Judge Academic Expert Facilitator	Calgary, Canada 2025, 2026 2026
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<u>Turkish Canadian Cultural Assoc.</u>	Calgary, Canada
Volunteer <i>Philosophy for Children (P4C)</i>	2023
<u>Global Undergraduate Awards</u>	Dublin, Ireland (Remote)
Judge	2022, 2023
<u>Middle East Technical University</u>	Ankara, Turkey
Student Volunteer <i>Philosophy for Children (P4C)</i>	2019

Publications

- Akçagüner, K. (2026). On mathematical constructions and construction tools. In M. Zack & D. Waszek (Eds.), *Research in History and Philosophy of Mathematics: The CSHPM 2024 volume* (pp. 1–20). Birkhäuser.
<https://doi.org/10.1007/978-3-032-06151-5>.
- Akçagüner, K. (2026). Matematik felsefesinde sezgicilik. In O. G. Birgül (Ed.), *Matematik Felsefesi* (pp. 201–247). Doruk Yayınları. (In Turkish)
- Akçagüner, K. (2019). Poincaré’s Philosophy of Mathematics and the Impossibility of Building a New Arithmetic (Master’s Thesis).
<https://etd.lib.metu.edu.tr/upload/12623997/index.pdf>.
- Akçagüner, K. (2019). Intuition in Poincaré’s philosophy of mathematics. *Beytülhikme: An International Journal of Philosophy*, 9(4), 925–940.
<https://doi.org/10.18491/beytülhikme.1540>.

Talks & Conferences

- Akçagüner, K. (2025). *Mathematical Existence, Computation, and Physics*. Mind & Matter Seminar Series, University of Calgary, Calgary.
- Akçagüner, K. (2025). *What Counts as a Proof?* Canadian Society for the History and Philosophy of Mathematics (CSHPM), Congress of the Humanities and Social Sciences (CHSS), George Brown College, Toronto.
- Akçagüner, K. (2025). *What Counts as a Proof?* Alberta Logic Day, online.
- Akçagüner, K. (2024). *On Mathematical Constructions and Construction Tools*. CSHPM 50th Anniversary Meeting, CHSS, Université de Montréal, Montréal.

Akçagüner, K. & Yuan, E. (2024). *The Non-Equivalence of the Law of Excluded Middle and Double Negation Elimination*. Poster presented at the MCMP Summer School, Munich, Germany. (Presented by Elias Yuan)

Akçagüner, K. (2023). *Constructive Mathematics and Logic*. 13th Turkey Logic Workshop, online.

Akçagüner, K. (2023). *Mathematical Constructions and Constructive Proofs*. Alberta Logic Day, online.

Awards & Scholarships

Eyes High International Doctoral Scholarship (2023–2024)

Research Scholarship Award (2019–2026)

International Graduate Tuition Award (2019–2026)

Congress Graduate Merit Award (2024, 2025)

METU Graduate Performance Award (2019)

Certificates

LA Collaborative

Graduate Cohort Training May 2025

Work Wellness Institute

Understanding Conflict in the Workplace May 2025

Supporting Employee Well-being April 2025

Improving Communication in the Workplace April 2025

Equity, Diversity, and Inclusion Mar 2025

University of Calgary- Taylor Institute for Teaching and Learning

Certificate in University Teaching and Learning Aug 2024