

CURRICULUM VITAE

Besim Karakadılar

AREAS OF SPECIALIZATION

- Philosophy of mathematics, philosophy of logic

AREAS OF COMPETENCE

- History of analytic philosophy, Wittgenstein

EDUCATION

- B.S. (Philosophy) Middle East Technical University, 2000.
- M.S. (Philosophy) Middle East Technical University, 2001.
- Thesis: *Logic, Logicism, and Intuitions in Mathematics* (Advisor: Teo Grünberg)
- Ph.D. (Philosophy) Boston University, 2008.
- Thesis: *Hilbert's Metamathematical Problems and Their Solutions* (Advisor: Jaakko Hintikka)

EMPLOYMENT

- Teaching Fellow, Boston University, Department of Philosophy, 2002-04.
- Research Fellow, Boston University, Department of Philosophy, 2004-07.
- Post-doctoral Researcher, Middle East Technical University, Department of Mathematics, 2008-10.
- Post-doctoral Researcher, University of Helsinki, Department of Philosophy, 2012-16.

PUBLICATIONS

- “How to prove the consistency of arithmetic” (with Jaakko Hintikka) (*Acta Philosophica Fennica*, 76:1-15; 2006.)
- “Kurgular arası karşılaştırmalar ve anlam” (Comparisons between models and meaning) (*Anlam Kavramı Üzerine Yeni Denemeler*, Selma Aydın, Sibel Kibar ve Ayhan Sol, editors, Legal Publications, 2010.)
- “Mantiğin zaman tüneli” (The time-tunnel of logic) (*Felsefe Dünyası*, 54: 117-122; 2011.)
- “Söz uçar, yazı kalır; yara geçer, izi kalır: varsayılan mağdur edebiyatını değilleyen örtük bir *reductio ad absurdum*” (Speech flies, the writing remains; wound heals, the scar remains: an implicit *reductio ad absurdum* negating the presumed poor mouth) (*Akademide Etik İhlalleri: Yaşanmış Vakalar 1*, Sinan Çelik ve Fahri Apaydın, editors, Nobel Akademik Yayıncılık, 2021.)

PRESENTATIONS

- “Kurgular arası karşılaştırmalar ve anlam” (Comparisons between models and meaning) (Middle East Technical University, Congress on Meaning, 2008.)
- “Why is it that a proof seems longer to us when we don't know how long it is?” (Helsinki Collegium for Advanced Studies, Philosophical Logic: A Symposium, 2012.)
- “Dispensability of higher-order in mathematics” (15th Congress of Logic Methodology and the Philosophy of Science, Helsinki, 2015.)
- “Eleştirel usun arılığı ve yeni iletişimseleylemlilik halleri” (Purity of critical reason and new states of communicative activism) (9th National Symposium on Contemporary Political Philosophy, Ankara, 2023.)

TALKS

- Self-sameness in Aristotle's *Metaphysics* 1018a 9 (Boston University, Department of Philosophy, 2004.)
- Why did Frege think that numbers were not spatio-temporal objects? (Boston University, Department of Philosophy, 2007.)
- Has Hilbert's program been shown to be unrealizable? (Middle East Technical University, Department of Mathematics, 2008.)
- Axiomatic systems (Ankara University, Department of Philology, 2009.)
- The work of logicians in the twentieth century (İstanbul Technical University, Department of Humanities, 2010.)
- Logic and interaction (Kadir Has University, Department of Computer Engineering, 2011.)
- Intuition in philosophy (Mimar Sinan University of Fine Arts, Department of Philosophy, 2017.)
- Logic in Plato (Nesin Mathematics Village, Plato Camp, 2017.)
- Twentieth-century philosophy of logic and Platonism (Nesin Mathematics Village, Plato Camp, 2017.)
- Hilbert on existence (Boğaziçi University, Department of Philosophy, 2017.)
- In search of an ecological ethics (Çan Environmental Association, Panel on the Future of Mount Ida, 2020.)
- Wittgenstein in the twenty-first century (Pangea Thought Platform, 2022.)
- Socrates in the twenty-first century (Pangea Thought Platform, 2023.)

PROJECTS

- Participant, “Hilbert's metamathematics and the foundations of algebraic geometry” (Director: Feza Arslan) (The Scientific and Technological Research Council of Turkey, 2008-09.)
- Participant, “Reforming logic and the philosophy of mathematics” (Director: Jaakko Hintikka; the project was managed by Gabriel Sandu for one year after Hintikka died in 2015.) (Academy of Finland, 2012-16.)

TEACHING

- Reasoning and Argumentation (as Juliet Floyd's teaching assistant) (Boston University, 2002.)
- Reasoning and Argumentation (as Jaakko Hintikka's teaching assistant) (Boston University, 2003)
- Reasoning and Argumentation (as Jaakko Hintikka's teaching assistant) (Boston University, 2003)
- Politics and Philosophy (as Stanley Rosen's teaching assistant) (Boston University, 2004)
- Philosophy and the Foundations of Mathematics (jointly with Antti Sneitz) (University of Helsinki, 2013.)
- Foundations of Geometry (University of Helsinki 2014.)
- Mathematical Intuition (University of Helsinki, 2015.)

SCHOLARSHIPS

- Boston University Graduate Student Scholarship, 2002-07.
- Boston University Dissertation Scholarship, 2005-06.
- The Scientific and Technological Research Council of Turkey Post-doctoral Research Scholarship, 2008-09.

WORK IN PROGRESS

- *Hilbert's Axiomatic Thoughts*