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Personal Information

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Education

- 2009–2012, PhD in Philosophy (with distinction), Department of Philosophy, University of Vienna, Dissertation: *Frege and Metatheory*, Advisor: Prof. Richard Heinrich.
- 2003–2008, MA in Philosophy (with distinction), Department of Philosophy, University of Vienna, Thesis: *ZFC vs. NFU – Eine Philosophische Untersuchung zur Mengenlehre* (German), Advisor: Prof. Esther Ramharter.

Academic Positions

- 2017–2020, Postdoctoral Researcher at the Department of Philosophy, University of Salzburg (Project Leader of the FWF-project ‘Axiomatizing Metatheory: Frege’s New Science’)
- 2016–2018, Lecturer at the Department of Philosophy, University of Klagenfurt
- 2015, 2016–2017, Postdoctoral Researcher at the Department of Philosophy, University of Vienna (FWF-Project ‘The Emergence of Mathematical Structuralism’, Project Leader: Dr. Georg Schiemer)
- 2009–2017, Lecturer at the Department of Philosophy, University of Vienna
- 2013–2015, Postdoctoral Researcher at the Department of Philosophy, University of Vienna
- 2009, Tutor at the Department of Philosophy, University of Vienna

Research Interests

Areas of Specialization: History and Philosophy of Logic and Mathematics, Early Analytic Philosophy, Frege.

Areas of Competence: Philosophical and Mathematical Logic, Philosophy of Language, Formal Theories of Truth, Metaphysics, Epistemology.

Publications

Published:

Peer-Reviewed:

- Hilbert, Duality, and the Geometrical Roots of Model Theory (with Georg Schiemer), *Review of Symbolic Logic*, 11 (1), 48-86 (2018).
- Boolos and the Metamathematics of Quine's Definitions of Logical Truth and Consequence, *History and Philosophy of Logic*, 37 (2), 170-193 (2016).
- Frege's 'On the Foundations of Geometry' and Axiomatic Metatheory, *Mind*, 125 (497), 5-40 (2016).
- Formal Reconstructions of St. Anselm's Ontological Argument (with Esther Ramharter), *Synthese*, 192 (9), 2795-2825 (2015).
- Remarks on Compositionality and Weak Axiomatic Theories of Truth, *Journal of Philosophical Logic*, 43 (2-3), 541-547 (2014).
- Remarks on Independence Proofs and Indirect Reference, *History and Philosophy of Logic*, 34 (1), 68-78 (2013).

Non-Peer-Reviewed:

- Frege und das Paradox der Analyse, *Pre-Proceedings of the 37th International Wittgenstein Symposium*, 73-76 (2014).

Under Review:

- Frege, Hilbert, and the Origins of Model Theory in 19th Century Geometry, submitted to the *Journal for the History of Analytical Philosophy*.

In Preparation:

Journal Articles:

- Meaning, Truth, and Paradox

- The Procedural Conception of Fregean Sense
- Counterfactuals in Context
- Axiomatizing Logical Truth and Consequence

Monographs:

- Philosophische Logik (logic textbook for students of philosophy)

Teaching

Past Courses:

- Winter Term 2017/2018, Einführung in die Modallogik (Introduction to Modal Logic), Klagenfurt
- 2009–2017, Übung Logik (Exercises in Logic), Vienna
- Winter Term 2016/2017, Nichtklassische Logiken (Nonclassical Logics), Klagenfurt
- Winter Term 2014/2015, Philosophische Logik (Philosophical Logic), Vienna
- Summer Term 2014, Rhetorik und Argumentationstheorie (Rhetoric and Argumentation Theory), Vienna
- Winter Term 2013/2014 and 2015/2016, Einführung in die Modallogik (Introduction to Modal Logic), Vienna
- Winter Term 2013/2014 and Summer Term 2015, Einführung in das wissenschaftliche Arbeiten in der Philosophie (Scientific Working for Philosophers), Vienna
- Summer Term 2013, Symbole und Symbolismen. MA+Dissertanten-Seminar des FB *Sprache, Symbole, Medien* (Symbols and Symbolisms. MA+PhD seminar in the *Language, Symbols, Media* division of the Department of Philosophy), Vienna
- Winter Term 2012/13, Vorlesung Grundkurs Logik (Elementary Logic), Vienna

Talks (selection)

- 08-2018, Truth, Paradox, and the Procedural Conception of Fregean Sense, *41st International Wittgenstein Symposium*, Kirchberg.
- 02-2018, Frege, Hilbert, and the Origins of Model Theory in 19th Century Geometry, Workshop *Modern Axiomatics and Early Metatheory*, Vienna.

- 09-2015, Frege and Model Theory, Workshop *Origins of Mathematical Structuralism*, Vienna.
- 08-2015, Axiomatizing Metatheory: A Fregean Perspective on Independence Proofs, *Logic Colloquium*, Helsinki.
- 06-2015, The Geometrical Roots of Model Theory (with Georg Schiemer), *Logik Cafe*, Vienna.
- 04-2015, Formal Reconstructions of Anselm's Ontological Argument (with Esther Ramharter), invited talk at the Department of Philosophy, Masaryk University, Brno.
- 08-2014, Frege und das Paradox der Analyse, *37th International Wittgenstein Symposium*, Kirchberg.
- 01-2014, Frege und das Paradox der Analyse, *Festkolloquium Richard Heinrich zu Ehren*, Vienna.
- 10-2013, Boolos and Quine on Logical Truth, *Logik Cafe*, Vienna.
- 10-2010, Hintikka and Frege on Quantification, *Second Joint Workshop of the Philosophy Group, WU Wirtschaftsuniversität and the Vienna Forum for Analytic Philosophy: Quantification*, Vienna.
- 03-2010, Interpretierbarkeit und Analytizität bei Frege, *DoktorandInnensymposion der Österreichischen Gesellschaft für Philosophie*, Paris Lodron University, Salzburg.

Research Grants

- FWF-Standalone Project 'Axiomatizing Metatheory: Frege's New Science' (\approx € 240 000)

Professional Service

I have refereed

- articles for *Analysis*, *Erkenntnis*, *Res Philosophica*, and *Revista Portuguesa Filosofia*.
- grant applications for the *Austrian Federal Ministry of Science, Research and Economy* (BMFWF, formerly BMWF).

I regularly write reviews for *Mathematical Reviews*.

Academic Groups

- I am a member and co-founder of the *Vienna Forum for Analytic Philosophy* (WFAP). For further information see <http://wfap.philo.at>.
- I am co-organizer of the *Logik Cafe*. See <http://logik-cafe.philo.at> for a list of speakers and further information.

Languages

- German (mother tongue)
- English (fluent)
- French (moderate)