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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

- 2021–2022, Postdoctoral Researcher at the Department of Philosophy, University of Vienna (ERC-project “The Roots of Mathematical Structuralism”).
- 2016–2022, Lecturer at the Department of Philosophy, University of Klagenfurt.
- 2019–2021, Postdoctoral Researcher at the Department of Philosophy, University of Vienna (Project Leader of the FWF-project “Axiomatizing Metatheory: Frege’s New Science”).
- 2017–2019, Postdoctoral Researcher at the Department of Philosophy, University of Salzburg (Project Leader of the FWF-project “Axiomatizing Metatheory: Frege’s New Science”).
- 2009–2017, Lecturer at the Department of Philosophy, University of Vienna.
- 2015, 2016–2017 Postdoctoral Researcher at the Department of Philosophy, University of Vienna (FWF-Project “The Emergence of Mathematical Structuralism”).
- 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, Metaphysics, Theories of Truth, Epistemology.

Publications

Published:

- Projective Duality and the Rise of Modern Logic, *Bulletin of Symbolic Logic*, 1-38, doi:10.1017/bsl.2021.40 (2021).
- Review of Gottfried Gabriel & Sven Schlotter, Frege und die kontinentalen Ursprünge der analytischen Philosophie, *Journal for the History of Analytical Philosophy* 9 (7) (2021).
- Frege on Intuition and Objecthood in Projective Geometry, *Synthese* 199 (3-4): 6523-6561 (2021).
- Frege and the Origins of Model Theory in Nineteenth Century Geometry, *Synthese* 198 (6): 5547-5575 (2019).
- Truth, Paradox, and the Procedural Conception of Fregean Sense, *Proceedings of the 41st International Wittgenstein Symposium*, Berlin/Boston: DeGruyter, 153-168 (2019).
- 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).
- Frege und das Paradox der Analyse, *Pre-Proceedings of the 37th International Wittgenstein Symposium*, 73-76 (2014).

- Remarks on Independence Proofs and Indirect Reference, *History and Philosophy of Logic*, 34 (1), 68-78 (2013).

Under Review:

- A Formal Reconstruction of Blanchette's Conception of Fregean Consequence
- The Bernays-Müller Debate

I also regularly write reviews for *Mathematical Reviews*.

Teaching

- Summer Term 2022, Freges Logizismus: damals und heute (Frege's Logicism: then and now), Klagenfurt.
- Winter Term 2020/2021, Die Gödel'schen Unvollständigkeitssätze und ihre Konsequenzen für die Philosophie (Gödel's Incompleteness Theorems and their Consequences for Philosophy), Klagenfurt.
- Winter Term 2017/2018, Einführung in die Modallogik (Introduction to Modal Logic), Klagenfurt.
- 2009–2017, Übung Logik (Exercises in Elementary 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 of the *Language, Symbols, Media* division of the Department of Philosophy), Vienna.
- Winter Term 2012/13, Vorlesung Grundkurs Logik (Elementary Logic), Vienna.

Talks (selection)

- 12/2021, Bernays on Structuralism and the Finitary Point of View, *Logik Cafe*, online.
- 12/2020, Fixing Blanchette's Frege. A Formal Reconstruction of (Blanchette's Reading of) Frege's Conception of Logical Consequence. TiLPS History of Analytic Philosophy Workshop, online.
- 11/2020, Fixing Blanchette's Frege. A Formal Reconstruction of (Blanchette's Reading of) Frege's Conception of Logical Consequence. *Logik Cafe*, online.
- 07-2019, Do any two straight lines meet in a point? Frege on (projective) geometry. 2nd Prague Workshop on Frege's Logic, Institute of Philosophy, AKC, Prague.
- 02-2019, Meaning, Truth, and Paradox. Annual Conference of the Israeli Philosophical Association, Bar-Ilan University, Ramat Gan.
- 03-2019, Frege and Semantics. FregeFest VI, UC Irvine.
- 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). 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). For more information on this project, please visit the [project website](#).

Organization of Events

- 01-2022: “Modern Geometry and its Foundations”, Online-Conference, [Conference website](#), with Georg Schiemer and Eduardo Giovannini.
- 02-2021: “Modern Geometry: Origins and Foundations”, Online-Workshop, [Workshop website](#), with Georg Schiemer and Eduardo Giovannini.
- 12-2018: “Axiomatizing Metatheory - Truth, Provability, and Beyond”, Workshop, [Workshop website](#).

Professional Service

I have refereed

- articles for *Analysis*, *Erkenntnis*, *Res Philosophica*, *Revista Portuguesa Filosofia*, *Journal of Logic, Language and Information*, *Journal of the History of Philosophy*, and *Springer International Publishing*.
- grant applications for the *Austrian Federal Ministry of Science, Research and Economy* (BMWFW, formerly BMWF).

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 (mothertongue)
- English (fluent)
- French (moderate)