

Curriculum Vitae

Martin Fischer
Ludwig-Maximilians-Universität München
Fakultät für Philosophie, Wissenschaftstheorie und Religionswissenschaft
Munich Center for Mathematical Philosophy
Geschwister-Scholl-Platz 1
D-80539 München
M.Fischer@lrz.uni-muenchen.de
+49 (0) 89 / 2180 - 5748

Education

Habilitation in philosophy, Nov. 2018
(certificate for *Privatdozent* PD and teaching)
Thesis: *Modal Predicates and their Interaction*,
Ludwig-Maximilians-Universität, Munich.

Ph.D. in philosophy, (**Dr.phil.**) (*summa cum laude*) Jul. 2007
Thesis: *Davidsons semantisches Programm und deflationäre Wahrheitskonzeptionen*, Ludwig-Maximilians-Universität, Munich.
Supervisor: Prof. Dr. Karl-Georg Niebergall.

Magister Artium (M.A.) Jul. 2003
Philosophy (major), Logic and philosophy of science (minor), mathematics (minor)
Ludwig-Maximilians-Universität, Munich.

Academic positions:

Universitätsprofessor (Vertretung von Prof. DDr. Hannes Leitgeb)
Lehrstuhl für Logik und Sprachphilosophie, LMU, April. 2025 -

Postdoctoral research fellow, at the MCMP, LMU,
within the DFG funded project
Logics: from tolerance to pluralism, Dec. 2022 - Oct.2023

Assistant, at the MCMP,	Sep. 2021 - Nov. 2022
Postdoctoral research fellow, at the MCMP, LMU, within the DFG funded project <i>Logics: from tolerance to pluralism</i> ,	Sep. 2019 - Aug. 2021
Postdoctoral research fellow, at the Scuola Normale Superiore, Pisa, within the grant <i>The implicit commitment through intensional notions</i> ,	Sep. 2018 - Sep. 2019
Postdoctoral research fellow, at the MCMP, LMU, within the DFG funded project <i>Syntactical treatments of interacting modalities</i> , interrupted by replacements as an	Nov. 2011- Jan. 2018
Assistant, at the MCMP, Ludwig-Maximilians-Universität,	Oct. 2015 - Sep. 2016 and Apr. 2017 - Sep. 2017
Postdoctoral research fellow, at the MCMP, Ludwig-Maximilians-Universität,	Dec. 2010 -Oct. 2011
Postdoctoral research fellow, at the K.U. Leuven in the <i>Formal Epistemology Project</i> by Igor Douven,	Dec. 2007 - Nov. 2010

Research interests:

Philosophical Logic	Mathematical Logic
Theories of truth	Proof theory
Partial logics	Ordinal analysis
Philosophy of Mathematics	Philosophy of Logic
Conceptual structuralism	Pluralism
Reflection	Modalities
Philosophy of Language	Epistemology
Davidson's program	Epistemic paradoxes
Deflationism	implicit commitment

Languages:

German: native-language;
English: fluent.

Scholarships:

Grant, <i>The implicit commitment through intensional notions</i> , Scuola Normale Superiore, Pisa	Sep. 2018 - Sep. 2019
Fellowship as a postdoc at the MCMP,	Jun. 2011 - Oct. 2011 and January 2015
Scholarship of the DAAD for the retrieval of german academics from abroad,	Dec. 2010 - May 2011
Scholarship of the DAAD (short visit) in Oxford (Volker Halbach),	2006
Scholarship of the LMU for the promotion of young academics,	2003 - 2005

International experience:

Scuola Normale Superiore, Pisa, Italy,	2018
UC Irvine, USA, visiting scholar,	2014
KU Leuven, Belgium, postdoctoral research fellow,	2007-2010
Oxford, UK, short visit during PhD studies,	2006

Refereeing:

Dialectica, Journal of Logic and Computation, Journal of Symbolic Logic, Journal of Philosophical Logic, Logique et Analyse, Mind, Mind and Machines, Philosophia, Review of Symbolic Logic, Synthese, Theoria.

DFG, FWO, ÖAW.

Supervision and examining:

Supervision of several BA- and MA-theses.

At the moment I am supervising three PhD students.

Organisation of conferences and workshops:

<i>Logical Pluralism</i> workshop,	9.10.-10.10.2023
<i>Munich-Warsaw</i> workshop, (with Matteo Zicchetti),	30.6.-1.7.2023
<i>Understanding Reflection</i> workshop, (with Marianna Antonutti and Matteo Zicchetti),	20.6-22.6.2022
<i>Munich-Konstanz</i> workshop on Philosophy of Mathematics/Logics, (with Leon Horsten),	19.11-20.11.2021
<i>Reflection in Philosophy and Mathematics</i> , workshop, (with Matteo Zicchetti),	29.6.2019
<i>Logical Constants</i> , workshop, (with Gil Sagi, Lavinia Picollo and Norbert Gratzl),	5.10.-6.10.2016
<i>Predicate Approaches to Modality</i> , workshop, (with Johannes Stern),	12.9.2014
<i>Theories of Syntax and Diagonalization</i> , workshop, (with Johannes Stern),	6.4.2012
<i>Axiomatic versus Semantic Truth</i> , conference, at the Carl-Friedrich von Siemens Stiftung, (with Julien Murzi),	14.3.-16.3.2012

Invited lectures, conferences and workshops (selection):

“Implicit commitment, reflective closure and logical consequence” <i>FOMTIC</i> , Warsaw,	12.4.2024
“Gödel, Reinhardt and Significance” <i>Gödel-workshop</i> , Konstanz,	12.1.2024
“Significant Reasoning and Type-free Truth” <i>Truth-workshop</i> , Bristol,	10.9.23
“The role of truth in categoricity arguments” <i>Mathematical Indispensability in Philosophy</i> , Munich,	17.2.2023
“Hype and cuts” <i>Proofs and formalization in logic, Mathematics and philosophy workshop</i> , Utrecht,	20.9.2022
“Internal categoricity, truth and determinateness” <i>Internal categoricity workshop</i> , Helsinki,	22.5.2022

“Predicativity, Potentiality and Partiality” <i>Philosophy of Mathematics seminar</i> , Oxford,	10.2.2020
“Modale Prädikate in einem nichtklassischen Rahmen”, <i>Colloquium</i> , Berlin,	18.1.2018
“Paradoxes of Interacting Modalities”, UC Irvine,	28.2.2014
“Axiomatizing Grounded Truth?” workshop, Oslo,	24.8.2013
“Paradoxes of Interacting Modalities”, <i>Truth to be told again</i> conference, Amsterdam,	13.3.2013
“Truth and Groundedness” <i>Numbers and Truth</i> conference, Göteborg,	21.10.2012
“Interpretability relations of weak theories of truth”, Kirchberg, <i>Wittgenstein</i> conference,	18.8.2008

Research projects:

- ‘Logics: From Tolerance to Pluralism’
DFG-funded project (‘Eigene Stelle’)
Principal investigator: Dr. Martin Fischer
Duration of funding: 2019 - 2023 (3 years)
- ‘Implicit commitment of intensional notions’
Grant, Scuola Normale Superiore, Pisa.
- ‘Syntactical Treatments of Interacting Modalities’
DFG-funded project
duration of funding: 2012-2018
(36 + 18 months)
Principal investigator: Prof. DDr. Hannes Leitgeb
Postdoctoral research fellows: Martin Fischer und Johannes Stern.

Publications

Journal articles:

Carlo Nicolai, **Martin Fischer**, Mario Piazza: *A reflection principle for Kripkean truth*, Journal of Philosophy (forthcoming).

Martin Fischer & Matteo Zicchetti: *Definite Totalities and Determinate Truth in Conceptual Structuralism*, Synthese, 203(26), (2024), doi 10.1007/s11229-023-04443-5.

Martin Fischer & Matteo Zicchetti: *Internal categoricity, truth and determinacy*, Journal of Philosophical Logic, 52(5), 1295-1325 (2023) doi 10.1007/s10992-023-09707-6.

Martin Fischer & Carlo Nicolai & Pablo Dopico: *Nonclassical truth with classical strength. A proof-theoretic analysis of compositional truth over HYPE*, Review of Symbolic Logic, 16(2), 425-448 (2023) doi: 10.1017/s1755020321000137.

Martin Fischer: *Is the Hype about strength warranted?*, Synthese 200(3), 1-25 (2022), 10.1007/s11229-022-03673-3

Martin Fischer : *Sequent calculi for the propositional logic of HYPE*, Studia Logica, 110(3), 643-677 (2021) doi 10.1007/s11225-021-09971-0

Martin Fischer: *Another look at reflection*, Erkenntnis, 88(2), 479-509 (2021) doi 10.1007/s10670-020-00363-9

Martin Fischer & Leon Horsten & Carlo Nicolai: *Hypatia's silence, Truth, justification, and entitlement*, Nôus, 55(1), 62-85 (2021) doi: 10.1111/nous.12292.

Martin Fischer & Norbert Gratzl *Truth, Partial Logic and Infinitary Proof Systems*, Studia Logica, 106(3), 515-540 (2018).

Martin Fischer & Leon Horsten & Carlo Nicolai: *Iterated Reflection over Full Disquotational Truth*, Journal of Logic and Computation, 27(8), 2631-2651 (2017).

Martin Fischer & Volker Halbach & Jönne Kriener & Johannes Stern: *Axiomatizing Semantic Theories of Truth*, Review of Symbolic Logic, 8(2), 257-278 (2015).

Martin Fischer & Leon Horsten: *The Expressive Power of Truth*, Review of Symbolic Logic, 8(2), 345-369 (2015).

Johannes Stern & **Martin Fischer**: *Paradoxes of Interaction?*, Journal of Philosophical Logic, 44(3), 287-308 (2015).

Martin Fischer: *Truth and Speed-up*, Review of Symbolic Logic, 7(2), 319-340 (2014).

Martin Fischer: *Some Remarks on Restricting the Knowability Principle*, Synthese, 190(1), 63-88 (2013).

Martin Fischer: *Minimal Truth and Interpretability*, Review of Symbolic Logic, 2(4), 799-815 (2009).

Monographs:

Martin Fischer: “Davidsons semantisches Programm und deflationäre Wahrheitskonzeptionen”, Ontos Verlag, Heusenstamm, 2008.

Articles in books and conference volumes:

Martin Fischer: *Deflationism and Instrumentalism*, In: Unifying the Philosophy of Truth. In the series: ‘Logic, Epistemology, and the Unity of Science’ 36, Achourioti et.al. (eds.), Springer, 2015, 293-306.

Martin Fischer: *Deflationism and Reducibility*, In: The Analytical Way. Proceedings of the 6th European Congress of Analytical Philosophy, Czarnecki et.al. (eds.), College Publications, 2010.

Articles in handbooks:

Martin Fischer: Epistemische Paradoxien, in: Handbuch Erkenntnistheorie, Grajner and Melchior (Hrsg.), Metzler, 2019, p. 363-371.

Volker Halbach & **Martin Fischer**: *Wahrheit*, in: Lexikon der Erkenntnistheorie, Thomas Bonk (Hrsg.), WBG, 2013.

Reviews:

Martin Fischer: Leon Horsten, ‘The Tarskian Turn: deflationism and axiomatic truth’, Bulletin of Symbolic Logic, 18, 2012, 403.

Unpublished Monograph:

Martin Fischer: Modal predicates and their interaction (habilitation-thesis unpublished).

In preparation:

Martin Fischer & Johannes Stern & Luca Castaldo : *Significant reasoning*.

Martin Fischer & Leon Horsten & Carlo Nicolai & Philip Welch: *Kripke, Classes and Reflection*

Martin Fischer & Simon Schmitt & David Hofmann: *Unfolding unfolding, a constructivist approach to potentialism*

Teaching:

Lecture (Vorlesung):

“Formal Methods I” at the MCMP, LMU, 2021/22 (WiSe)

Colloquium:

“Central Topics in logic and philosophy”, MCMP, LMU, 2025 (SoSe)

Oberseminar:

“Mathematical philosophy”, MCMP, LMU, 2025 (SoSe)

MA-seminar:

“Formal theories of truth”, MCMP, LMU, 2025 (SoSe)

“Proofs: from Hilbert to Gentzen”, MCMP, LMU, 2025 (SoSe)

“Research seminar” at the MCMP, LMU, 2022/23 (WiSe)

“Logical Pluralism” at the MCMP, LMU, 2022 (SoSe)

“Proofs, theories and ordinals” at the MCMP, LMU, 2022 (SoSe)

“Proof and truth: An introduction to ordinal analysis for philosophers” at the MCMP, LMU, 2021/22 (WiSe)

“From Tolerance to Logical Pluralism” at the MCMP, LMU, 2017 (SoSe).

“Epistemic Paradoxes” at the MCMP, LMU, 2017 (SoSe).

“Proof Theory” at the MCMP, LMU, 2016 (SoSe).

“Incompleteness” at the MCMP, LMU, 2016 (SoSe).

“Formal Theories of Truth” at the MCMP, LMU, 2015/16 (WiSe).

“Hilbert, Gödel, Gentzen” at the MCMP, LMU, 2014/15 (WiSe).

“Antirealistische Wahrheitstheorien” (Hauptseminar) at the: *Seminar für Logik und Wissenschaftstheorie*, LMU, 2008/09 (WiSe).

BA-Seminare:

“Wahrheitskonzeptionen in der Sprachphilosophie” at the MCMP, LMU, 2023/24 (WiSe).

“Einführung in das wissenschaftliche Arbeiten” at the MCMP, LMU, 2020/21 (WiSe).

“Einführung in die nichtklassischen Logiken” at the MCMP, LMU, 2019/20 (WiSe).

“Einführung in die Sprachphilosophie” at the MCMP, LMU, 2015/16 (WiSe).

“Wahrheitstheorien” at the MCMP, LMU, 2014 (SoSe).

“Epistemische Logik” at the MCMP, LMU, 2011/12 (WiSe).

“Wahrheitstheorien” at the MCMP, LMU, 2011 (SoSe).

Others:

Course “Logic advanced” at the: *Hoger Instituut voor Wijsbegeerte*, K.U. Leuven, 2009/10 (2nd sem).

Course “Logic II” at the: *Hoger Instituut voor Wijsbegeerte*, K.U. Leuven, 2008/09 (1st sem).

References:

- Prof. DDr. Hannes Leitgeb
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Lehrstuhl für Logik und Sprachphilosophie

Geschwister-Scholl-Platz 1
D-80539 München
Hannes.Leitgeb@lmu.de
+49 (0) 89 / 2180 - 6171

- Prof. Dr. Karl Georg Niebergall

Humboldt-Universität, Berlin
Logik / Sprachphilosophie
Unter den Linden 6,
D-10099 Berlin
niebergk@staff.hu-berlin.de
+49 (0)30 / 2093-7311

- Prof. Dr. Volker Halbach
New College, Oxford
Oxford OX1 3BN
United Kingdom
volker.halbach@philosophy.ox.ac.uk
+44 (0)1865 279534