

Matthias Schirn
Munich Center for Mathematical Philosophy (LMU)

CURRICULUM VITAE

Nationality: German

Languages: In the order of command: German (native), English (fluent), Spanish (fluent), Portuguese (fluent), French (fluent), Italian (basic communication, good reading ability), Japanese (beginner), Chinese (beginner)

Latin, Ancient Greek

Language learning in high school: French (9 years), Latin (7 years), English (5 years), Ancient Greek (4 years)

Academic background

1966–72 Studied philosophy, German literature and history of art at the University of Freiburg i. Br.

1973 Studied logic and foundations of mathematics at the University of Freiburg i. Br.

1974 Dr. phil. (doctoral dissertation *Identität und Synonymie*, summa cum laude, supervisor: Fernando Inciarte) at the University of Freiburg i. Br.

1974–76 Edition of the anthology *Studien zu Frege – Studies on Frege* (see list of publications).

1975–76 Visiting Lecturer and Research Fellow at the University of Oxford, academic year, guest of All Souls College.

1976–77 Visiting Assistant Professor at Michigan State University, academic year.

- 1977–78 Visiting Lecturer at the University of Cambridge, Michaelmas and Lent Term.
- 1978–80 *Habilitandenstipendium* (special research fellowship) of Deutsche Forschungsgemeinschaft, Bonn; research project: Truth and Warranted Assertibility: On the Structure of a Theory of Meaning for Natural Languages.
- 1978 Appointed Visiting Scholar at the University of California, Berkeley, Spring Term.
- 1978 Guest of the University of Konstanz, Winter Term.
- 1979 Guest of the Departamento de Lógica y Filosofía de Ciencia de la Universidad de Valencia, February-April.
- 1979 Visiting Fellow at the University of Oxford, St. John's College, Trinity Term.
- 1979–80 Appointed Visiting Scholar at Harvard University, Fall Term; in January 1980 guest of Princeton University.
- 1980 Appointed Visiting Scholar at the University of Oxford, Wolfson College, Trinity Term.
- 1980–83 Akademischer Rat at the University of Regensburg.
- 1985 24 July 1985 *Habilitation* in philosophy (Dr. phil. habil.) at the University of Regensburg, *Studien zu Frege's Philosophie der Mathematik*, 710 pages, evaluated and recommended as a written *Habilitationsleistung* by Franz von Kutschera, Christian Thiel and Imre Toth; so far unpublished. Some revised parts of this work are due to appear in a monograph on Frege 2019 (see list of publications).
- 1985–86 Visiting Professor at the University of Osnabrück, chair for philosophy, Winter Term.

- 1986–88 *Post-Habilitations-Forschungsstipendium* (special research fellowship) of Deutsche Forschungsgemeinschaft, Bonn; research project: The Semantics of Non-Extensional Sentences (belief sentences, modal sentences, counterfactual conditionals), April 1986 to March 1988; the fellowship, granted until March 1988, ended in October 1987, due to my employment as a permanent professor of philosophy at the University of Munich.
- 1986 Elected for a distinguished “Fiebiger-professorship” in Lower Saxony (University of Osnabrück) and Bavaria (University of Munich).
- 1986 Guest of New College and All Souls College, University of Oxford, May-June.
- 1987 Guest of St. John’s College and Queen’s College, University of Oxford, February-March; guest of Pembroke College and St. John’s College, University of Oxford, May-June.
- 1987 Since 1 November 1987 Professor of Philosophy (distinguished “Fiebiger-professorship”) with special emphasis on the philosophies of language, logic and mathematics at the University of Munich (LMU), Seminar für Philosophie, Logik und Wissenschaftstheorie. Since 2012 I have been a member of the Munich Center for Mathematical Philosophy.
- 1988 Guest of New College and St. John’s College, University of Oxford, March-April
- 1989 Visiting Professor at Universidad de Puerto Rico, Río Piedras, March-April.
- 1989 Visiting Professor at the University of Minnesota, Twin Cities, Minneapolis, Fall Term.
- 1989 Guest of Universidad de Puerto Rico, Río Piedras, December.
- 1991 Visiting Professor at Universidade Estadual de Campinas, Campinas, Brazil, March-April.

- 1992 Visiting Professor at Universidad Nacional de Buenos Aires March-April.
- 1992 Guest of St. John's College, University of Oxford and Clare College, University of Cambridge, May.
- 1994 Visiting Professor at Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, March-April.
- 1995 Visiting Professor at Universidade de Santiago de Compostela, Departamento de Lógica e Filosofia da Ciencia, April-May.
- 1996 Guest of Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, April-May.
- 1996 Guest of Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, November-December.
- 1997 Guest of Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, April-May.
- 1997 Visiting Professor at Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, October-November.
- 1998 Guest of Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, April.
- 1998 Guest of New College, Oxford, June.
- 1998 Visiting Professor at Pontificia Universidade Católica de São Paulo, September-October.
- 1999 Guest of Wolfson College, Oxford, October.
- 2000 Research Professor at Universidad Nacional de Costa Rica (DAAD/CONARE), September-October, research project: Hilbert and proof theory.

- 2001 Research Professor in Heredia-San José, Costa Rica, March.
- 2003 Visiting Professor at Universidade Federal do Ceará, Fortaleza, Brazil, September-October.
- 2004 Research fellow at Universidade Federal do Ceará, Fortaleza, March-April, September.
- 2005 Visiting Professor at Universidade Federal da Paraíba, João Pessoa, Brazil, February-March.
- 2006-2007 Research fellow at Universidade Federal da Paraíba, João Pessoa, March-April, November-December 2006, March-April 2007.
- 2009 Research Professor at Universidade Federal do Ceará, Fortaleza, research grant of Coordenação de Aperfeiçoamento de Pessoal de Nivel Superior (CAPES), research project: Wittgenstein's Philosophy of Mathematics, March-April 2009.
- Invited principal lecturer at Curso Internacional de Filosofia, Universidad Nacional Mayor de San Marcos, Lima, February 2009.
- 2011 Research Professor at Universidade Federal do Rio de Janeiro, Rio de Janeiro, research grant of CAPES, research project: Truth and Truth-Value in the Analytic and Logical Tradition, October-December 2011.
- 2014 Visiting Lecturer at the University of Oxford and Appointed Visiting Scholar at Wolfson College, Trinity Term.
- Invited Research Professor at Université de Paris Panthéon-Sorbonne, Institut d'Histoire et de Philosophie des Sciences et des Techniques, at Marco Panza's invitation within his current research project 'Mathematical Objectivity by Representation', June.
- Invited Research Professor at Kyoto University, research project: Frege's philosophy of geometry and Klein's and Pasch's reflections on intuition in geometry; research fellowship of the Japan Society for the Promotion of

Science, October-November.

Areas of Specialization and Competence

Philosophy and history of logic; philosophy of mathematics; proof theory; philosophy of language and intensional semantics, epistemology

The philosophies of Aristotle, Carnap, Cantor, Davidson, Dedekind, Dummett, Fichte, Frege, Hilbert, Kant, Kripke, Quine, Russell, Wittgenstein

Awards

Research fellowship of Deutsche Forschungsgemeinschaft: 1978-1980 and 1986-1988.

Research grant of Deutscher Akademischer Austauschdienst (DAAD) and CONARE, National University of Costa Rica, Heredia, 2000.

Research grant of Coordenação de Aperfeiçoamento de Pessoal de Nivel Superior (CAPES), Federal University of Ceará, Fortaleza, 2009.

Research grant of CAPES, Federal University of Rio de Janeiro, Rio de Janeiro, 2011.

Research fellowship of the Japan Society for the Promotion of Science (JSPS), Kyoto University, Kyoto, 2014.

Invited philosophical lectures on a variety of topics in the philosophy of logic and mathematics, logic, proof theory, the philosophy of language, and epistemology— many of them on Frege's logic and philosophy— presented at the following universities, congresses, conferences, workshops, colloquia in chronological order since 1976.

(1) Düsseldorf; (2) Oxford; (3) Michigan State University; (4) APA-Meeting, Western Division in Chicago 1977 (invited speaker); (5) Warwick; (6) Cambridge; (7) Valencia, Departamento de Lógica y Filosofía de Ciencia; (8) Regensburg; (9) München; (10) Augsburg; (11) Glasgow; (12) St. Andrews; (13) Oxford; (14) Rome; (15) Bologna; (16) London, University College; (17) Osnabrück; (18) Erlangen-Nürnberg; (19) Bonn; (20-22) Universidad de Puerto Rico (Río Piedras) three lectures; (23) University of Minnesota (Minneapolis); (24-25) Universidad de Puerto Rico (Río Piedras) two lectures; (26-27)

Padova (two lectures); (28) Mannheim; (29) Universidad Nacional de Buenos Aires; (30-32) UNICAMP (Campinas), two lectures at the Departamento de Filosofia and one lecture at the Centro de Lógica, Epistemologia e História da Ciência; (33) Universidade Federal do Rio de Janeiro; (34) Universidade de São Paulo (USP); (35) Sociedad Argentina de Análisis Filosófico (Buenos Aires); (36) Boston University, Boston Colloquium for Philosophy of Science (invited speaker) with Robert S. Cohen, Jaakko Hintikka, Burton Dreben, Charles Parsons, Richard Heck and others, chair Akihiro Kanamori, reply George Boolos; (37) City University of New York, Graduate Center; (38) University of Pennsylvania, Philadelphia; (39) Jena; (40) Bayreuth; (41) Bonn; (42) München; (43) UNICAMP (Campinas), Centro de Lógica, Epistemologia e História da Ciência; (44) Universidad Nacional de Buenos Aires; (45-46) Pontificia Universidad Católica de Chile (Santiago), two lectures; (47) Oxford; (48) St. Andrews; (49) Cambridge; (50) University of California, Berkeley, Logic Colloquium (invited speaker) with Leon Henkin, William Craig, Charles Chihara, Hans Sluga and others, chair John Addison; (51) University of Southern California (Los Angeles); (52) University of California, Irvine, Department of Logic and Philosophy of Science; (53-55) Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas, three lectures; (56) University of Notre Dame; (57) The University of Chicago; (58) Salzburg; (59) Graz; (60) Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas; (61-62) Universidad de Puerto Rico (Río Piedras) two lectures; (63) Universidad de Barcelona, Departamento de Lógica, Historia y Filosofía de la Ciencia; (64) Pontificia Universidade Católica do Rio de Janeiro; (65) Brasília; (66) Universidade Federal de Mato Grosso (Cuiabá); (67) Universidade Luterana do Brasil (Manaus); (68) Universidade Federal de Pernambuco (Recife), Departamento de Informática; (69) Conferência ANPOF, Aguas de Lindoia (invited speaker); (70) UNICAMP (Campinas), Centro de Lógica, Epistemologia e Historia da Ciência; (71) UNESP Rio Claro, Seminário de Matemática; (72) Pontificia Universidade Católica de São Paulo; (73-74) Pontificia Universidad Católica de Chile, Santiago, two lectures; (75-76) Sociedad Argentina de Análisis Filosófico, Buenos Aires, two talks; (77) Pontificia Universidade Católica do Rio Grande do Sul (Porto Alegre); (78) Kaiserslautern; (79) 3rd International Congress of Analytical Philosophy 1995, Universidade Federal de Santa Catarina (invited speaker); (80) Sociedad Argentina de Análisis Filosófico, Buenos Aires; (81) UNICAMP (Campinas), Centro de Lógica, Epistemologia e Historia da Ciência; (82) Universidade de São Paulo (USP); (83) Universidade Federal de Pernambuco (Recife), Departamento de Informática; (84) Pontificia Universidade Católica do Rio de Janeiro; (85); International Congress "Truth: Logic, Representation and World", Universidade de Santiago de Compostela, 17-20 January 1996 (invited speaker); (86) München; (87) Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas; (88)

International History of Logic Colloquium at the University of Texas at Austin (invited speaker); (89-91) Pontificia Universidade Católica de São Paulo (3 lectures); (92-93) Universidad Nacional Autónoma de Costa Rica (2 lectures); (94) Colloquium at the University of Regensburg: "Das weite Spektrum der Analytischen Philosophie" (invited speaker); (95) Universidad de Sevilla, Departamento de Análisis Matemático; (96) Sorbonne, Paris, Institut d'Histoire et de Philosophie des Sciences et des Techniques; (97) National Technical University of Athens; (98) International Meeting on Language, Logic and Artificial Intelligence, 14 to 17 July 1998, Fortaleza (Brazil) (invited speaker); (99) Universidade de São Paulo (USP); (100-101) Universidade Federal do Rio Grande do Norte, Natal (Brazil) (2 lectures); (102) Universität Innsbruck; (103-104) Universidad Nacional Autónoma de Costa Rica (2 lectures); (105) Universidade Federal do Ceará, Fortaleza (Brazil); (106) University of Zagreb; (107) University of Zadar (Croatia); (108) University of Zagreb; (109) University of Zadar (Croatia); (110) Universidad de Barcelona, Departamento de Lógica, Historia y Filosofía de la Ciencia; (111) ACFAS Congress in Québec, 7—9 May 2008 (invited speaker); (112) University of Notre Dame; (113) University of Texas at El Paso; (114) University of New Mexico, Albuquerque; (115) Universidad Nacional Autónoma de México, Instituto de Investigaciones Filosóficas; (116-118) II. Curso Internacional de Filosofía, Universidad Nacional Mayor de San Marcos, Lima 9. —12.02.2009 (invited principal speaker), three lectures; (119) International Workshop on Metaphysics with Kit Fine, 13.04 —14.04.2009 in Fortaleza, Brazil (invited speaker); (120) Humboldt-Universität Berlin; (121) International Workshop "The Imaginary, the Ideal and the Infinite in Mathematics" in Pont-à-Mousson (France), 24.06. — 27.06.2009 (invited speaker); (122) Charles University at Prague, Department of Logic; (123) Jagellonian University, Krakow; (124) invited principal guest speaker of a colloquium in Bayrischzell (Bavaria), Elite Master Course "Theoretical and Mathematical Physics" at LMU and the Technical University of Munich (TU), 01. — 02.03.2010; (125) Université Paris Diderot, Séminaire de philosophie des mathématiques; (126-127) University of Munich (two lectures); (128) Universidad de Valladolid; (129) Universidad de Salamanca, Departamento de Lógica y Filosofía de la Ciencia; (130) Universidad Complutense de Madrid, Departamento de Lógica y Filosofía de la Ciencia; (131-133) Universidad Nacional de Colombia, Bogotá (three lectures); (134) Universidad Autónoma de Santo Domingo; (135) Sociedad Argentina de Análisis Filosófico (Buenos Aires); (136) Universidad Nacional de Buenos Aires; (137) Universidad de Santiago de Chile; (138) Third Colloquium of the Society of Analytical Philosophy in Chile (invited speaker), 11.05. — 13.05.2011; (139) Bucharest Colloquium in Analytic Philosophy: Frege's Philosophy of Language and Mathematics (invited speaker), 28.05. — 30.05.2011; (140) Universidade de São Paulo (USP); (141) Brazilian Academy of Philosophy, Rio de Janeiro;

(142-143) Munich Center for Mathematical Philosophy (LMU), Colloquium in Mathematical Philosophy, two lectures; (144-145) University of Helsinki, two lectures; (146) Stockholm University; (147) Bucharest Colloquium in Analytic Philosophy: Philosophy of Mathematics Today (invited speaker), 01.06. — 03.06.2012.

Invited lectures continued

2013

(148) ‘The True and the Truth About “Is true”. A Critical Examination of Frege’s View’, National University of Singapore, 24 January.

(149) ‘Logical Objects by Abstraction and Their Criteria of Identity’, Lingnan University, Hong Kong, 28 January.

(150) ‘The True and the Truth About “Is true”. A Critical Examination of Frege’s View’ Hong Kong University, 31 January.

(151) ‘Logical Objects by Abstraction and Their Criteria of Identity’, Stanford University, Logic Seminar led by Solomon Feferman and Grigori Mints, 19 March.

(152) ‘Logical Objects by Abstraction and Their Criteria of Identity’, University of California at Irvine, Department of Logic and Philosophy of Science, 22 March.

(153) ‘Logical Objects by Abstraction and Their Criteria of Identity’, University of Florence, Logic Seminar, led by Andrea Cantini and Pierluigi Minari, 3 May.

(154) ‘Hilbert’s Finitism, the Concept of Infinity, and the Decision Problem’, Japan Advanced Institute of Science and Technology, Nomi, 22 October.

(155) ‘Logical Objects by Abstraction and Their Criteria of Identity’, Tokyo Forum of Analytic Philosophy led by Richard Dietz, University of Tokyo, 24 October.

(156) ‘Hilbert and Wittgenstein on the Consistency of Mathematical Theories’, Keio University, Tokyo, 25 October.

(157) ‘Hilbert and Wittgenstein on the Consistency of Mathematical Theories’, Kyoto University, 31 October.

(158) ‘Hilbert’s Metamathematics, Finitist Consistency Proofs and the Concept of Infinity’, Munich Center for Mathematical Philosophy (LMU), 20 November.

2014

- (159) ‘Nombres propios, referencia identificatoria e identidad’, Universidad Autónoma de Santo Domingo, presentation and discussion in Spanish, 6 February.
- (160) ‘On Finitism and Some of Its Problems’, University of Vienna, Institute Vienna Circle, Philosophy Lectures, 6 March.
- (161) Philosophical Colloquium on Truth, University of Sidney, 12 March.
- (162) ‘The True and the Truth About *Is True*’, University of Sidney, 12 March.
- (163) ‘The True and the Truth About *Is True*’, University of Rome ‘La Sapienza’, 24 March.
- (164) ‘Logical Abstraction and Logical Objects’, University of Oxford, Philosophy of Mathematics Seminar led by Volker Halbach, Daniel Isaacson and James Studd, 12 May.
- (165) ‘Value-Range Terms, Referentiality and First-Order Domain’, International Workshop ‘Frege and Neo-Fregeanism’ at Université de Paris Panthéon-Sorbonne, Institut d’Histoire et de Philosophie des Sciences et des Techniques, invited speaker, organized by Marco Panza, 13 June.
- (166) ‘Logical Objects by Abstraction, Referentiality and First-Order Domain’, University of Miami, 2 October.
- (167) ‘The Ontology of Abstract Objects and Our Knowledge of Them’, Kyushu University, Fukuoka, 14 October.
- (168) ‘Frege’s Philosophy of Geometry’, Kyoto University, 17 October.
- (169) ‘The Finite and the Infinite’, Tohoku University, Sendai, 20 October.
- (170) ‘Hilbertian Proof Theory and its Philosophical Background’, Hokkaido University, Sapporo, 22 October.
- (171) ‘Frege and Kantian Epistemology’, Hokkaido University, Sapporo, 23 October.
- (172) ‘The Finite and Infinite’, Tokyo Metropolitan University, 28 October.
- (173) ‘Abstraction and Referential Indeterminacy’, National University of Singapore, 13 November.
- (174) ‘On Finitism and Some of Its Problems’, Nanyang Technological University, Singapore, 14 November.

(175) ‘Proper Names, Definite Descriptions and Our Identifying Reference to Objects’, Assumption University of Bangkok, 19 November.

(176) ‘Meaning and Truth’, Chulalongkorn University, Bangkok, 21 November.

(177) ‘Second-Order Abstraction and Referential Indeterminacy’, lecture in the Colloquium on Mathematical Logic, Utrecht University, 11 December.

2015

(178) ‘Frege’s Logical Objects par excellence and the Problem of Referential Indeterminacy of Abstract Singular Terms’, Ghent University, Centre for Logic and Philosophy of Science, 20 April.

(179) ‘The Finite and the Infinite. Reflections on Hilbert’s Metamathematics’, Vrije Universiteit Brussel, Center for Logic and Philosophy of Science (CLNF), 21 April.

(180) ‘Truth and Judgement’, Catholic University of Leuven (Louvain), Center for Logic and Analytic Philosophy (CLAW) Colloquium, 22 April.

(181) ‘The Consistency of Mathematical Theories: Wittgenstein contra Hilbert’, The University of Chicago, Wittgenstein-Workshop, invited speaker, 30 April.

(182) ‘Truth and Judgement’, Seoul National University, 5 November.

(183) ‘Truth and Judgement’, Tsukuba University, Tokyo Satellite Campus, 9 November.

(184) ‘Second-Order Abstraction before and After Russell’s Paradox’, Hokkaido University, Sapporo, 12 November.

(185) ‘Truth and Judgement’, Hokkaido University, Sapporo, 13 November.

(186) ‘Truth and Judgement’, Liaoning University, Shenyang (China), 16 November.

(187) ‘Second-Order Abstraction Before and After Russell’s Paradox’, Liaoning University, Shenyang (China), 16 November.

(188) ‘Second-Order Abstraction before and After Russell’s Paradox’, Kobe University, Department of Mathematics, Kobe (Japan), 19 November.

(189) ‘Truth and Judgement’, Kobe University, Department of Mathematics, Kobe (Japan), 19 November.

2016

(190) ‘Frege’s Conception of Truth Subjected to Scrutiny’, University of Cape Town, 29 February.

(191) ‘Truth, Judgement and Assertoric Force’, Stellenbosch University (South Africa), 3 March.

(192) ‘Second-Order Abstraction and Self-Evidence’, University of the Witwatersrand in Johannesburg, 7 March.

(193) ‘Truth, Judgement and Assertion’, University of Pretoria, 8 March.

(194) ‘Frege’s Conception of Truth Subjected to Scrutiny’, University of Johannesburg, 9 March.

(195) Colloquium on Frege’s Philosophy of Mathematics, University of Pavia, Institute for Advanced Study 6 April.

(196) ‘Truth, Sense and Judgement’. A Critical Examination of Frege’s Position’, University of Pavia, 6 April.

(197) ‘Second-Order Abstraction and Self-Evidence’, University of Cagliari, 7 April.

(198) ‘Second-Order Abstraction and Self-Evidence’, Seminar Series on Logic and Philosophy of Science led by Gianluigi Oliveri, University of Palermo, 8 April.

(199) ‘Truth, Judgement and Assertion in Frege. A Critical Assessment’, University of Genoa, 11 April.

(200) ‘Second-Order Abstraction Before and After Russell’s Paradox’, University of Pisa, 12 April.

(201) ‘Second-Order Abstraction and Self-Evidence’, University of Padua, 14 April.

(202) ‘Frege on The True and What Might Be the Truth About “Is True”’, Central European University, Budapest, 6 May.

(203) ‘On Hilbert’s Formalist Approach Before and After Gödel’s Incompleteness

Theorems’, International Conference ‘The Emergence of Structuralism and Formalism’, 24-26 June, Charles University Prague, Czech Academy of Sciences, 26 June, invited speaker.

(204) ‘The Finite and the Infinite: Reflections on Hilbert’s Finitist Proof Theory’, University of Naples Federico II, Department of Statistics and Mathematics, 17 October.

(205) ‘Verdade, Juízo e Aserção em Frege: Uma Análise Crítica’, Federal University of Ceará, Fortaleza, invited talk in the colloquia series ‘Pensamento, Cognição e Linguagem’, presentation and discussion in Portuguese, 28 October.

(206) ‘Frege sobre a ontologia da matemática’, Federal University of Maranhão, São Luis (Brazil), presentation and discussion in Portuguese, 31 October.

(207) ‘The Power and the Limits of Logical Abstraction I’, Federal University of Pernambuco, Recife, 3 November.

(208) ‘The Power and the Limits of Logical Abstraction II’, Federal University of Pernambuco, Recife, 4 November.

(209) ‘Frege e o Deflacionismo’, University of Brasília, Brasília, presentation and discussion in Portuguese, 8 November.

(210) ‘Verdade, Juízo e Aserção em Frege: Uma Análise Crítica’, Federal University of Goiás, Goiânia, presentation and discussion in Portuguese, 9 November.

(211) ‘A Concepção Fregeana do Conceito de Verdade’, Federal University of Paraná, Curitiba, presentation and discussion in Portuguese, 11 November.

(212) ‘The Finite and the Infinite: On Hilbert’s Formalist Approach Before and After Gödel’s Incompleteness Theorems’, Fudan University, Shanghai, 28 November.

(213) ‘The Power and the Limits of Logical Abstraction’, Fudan University, Shanghai, 29 November.

(214) ‘Truth, Judgement and Assertion’, Shanghai Jiao Tong University, 30 November.

(215) ‘Truth, Judgement and Assertion’, Zhejiang University, Hangzhou (China), 3 December.

(216) ‘Wittgenstein and Frege on Identity’, The Chinese University of Hong Kong, 5

December.

- (217) ‘Frege, Wittgenstein and Russell on Identity’, Sun-Yat-Sen University, Guangzhou (China), 7 December.
- (218) ‘Deflationism About Truth’, Fudan University, Shanghai, 8 December.
- (219) ‘Frege’s Puzzle About Identity’, Fudan University, Shanghai, 8 December.
- (220) Philosophical/Logical Colloquium, Fudan University, Shanghai, 8 December.

2017

- (221) ‘Truth and Judgement in Frege’, University of Messina, 22 March.
- (222) ‘Frege: The True and what might be the truth about *is true*’, University of Torino, 6 April.
- (223) ‘The Finite and the Infinite: Reflections on Hilbert’s Finitist Metamathematics (1922-1939)’, ‘Proof Theory Afternoon’ with Mario Piazza, Guisepe Graziani, Ulrich Kohlenbach, Carlo Nicolai, Matthias Schirn, invited speaker, University Chieti-Pescara, 11 April.
- (224) ‘Frege: The Power and the Limits of Logical Abstraction’, Institute of Philosophy, Russian Academy of Sciences, Moscow, 11 May (postponed to 2019).
- (225) ‘Frege: The Power and the Limits of Logical Abstraction’, University of Paderborn, colloquium on the occasion of Christian Thiel’s 80th birthday, invited speaker, 21 July.
- (226) ‘Second-Order Abstraction Before and After Russell’s Paradox’, Beijing Normal University, 9 October.
- (227) ‘Second-Order Abstraction Before and After Russell’s Paradox’, Peking University, 10 October.
- (228) ‘The Semantics of Value-Range Names and Frege’s Proof of Referentiality’, Tsinghua University, 13 October.
- (229) ‘Frege on The True and What Might Be the Truth About “Is True”’, Tongji University (Shanghai), 17 October.

(230) ‘Second-Order Abstraction Before and After Russell’s Paradox’, Zhejiang University (Hangzhou), 19 October.

2018

(231) ‘El rompecabezas del concepto de identidad’, Universidad Autónoma de Santo Domingo, 17 April.

(232) ‘Analyticity, Justification and Self-Evidence’, University of Warsaw, 15 May.

(233) ‘Analyticity, Justification and Self-Evidence’, University of Lodz, 16 May.

(234) ‘The Semantics of Value-Range Terms and Frege’s Fundamental Problem of Arithmetic’, Instituto de Investigaciones Filosóficas (IIF), Universidad Nacional Autónoma de México (UNAM), 3 September.

(235) ‘Problemas especiales en Frege’s *Die Grundlagen y Grundgesetze*’, talk and colloquium, IIF, UNAM, 11 September.

(236) ‘Problemas especiales en la filosofía del lenguaje de Frege’, talk and colloquium, IIF, UNAM, 11 September.

2019

(237) ‘Verdad, Juicio y Aserción’, Universidad de Antioquia, Medellín, presentation and discussion in Spanish, 18 March.

(238) ‘Verdad, Juicio y Aserción’, Universidad Nacional de Colombia, Bogotá, presentation and discussion in Spanish, 20 March.

(239) ‘Verdad, Juicio y Aserción’, Universidad de los Andes, Bogotá, presentation and discussion in Spanish, 21 March.

(240) ‘Remarks on the Positions of Realism and Anti-Realism in Philosophy’, World Congress on Humanities and Social Sciences in Paris, 16-17 May, invited speaker.

(241) ‘Frege on Euclidean and Non-Euclidean Geometry’, SCON International Convention on Astro Physics and Particle Physics, Amsterdam, 23-24 May, invited speaker.

(242) ‘Truth and Judgement’, 14th Annual Conference on Philosophy, Athens 27—28 May, invited speaker.

Publications in international philosophy and logic journals

Mind, The Philosophical Review, The Philosophical Quarterly, Synthese, Erkenntnis, Axiomathes, The Journal of Symbolic Logic, The Review of Symbolic Logic, Journal of Applied Logics, Reports on Mathematical Logic, History and Philosophy of Logic, Logique et Analyse, The British Journal for the Philosophy of Science, Metascience, Dialectica, Grazer Philosophische Studien, Kant-Studien, Archiv für Geschichte der Philosophie, Theoria, Crítica, Manuscrito and other international journals.

Recent research related activities

2009 Research Professor at Universidade Federal de Ceará, Fortaleza, sponsored by the DAAD and CAPES, research project: Wittgenstein's Philosophy of Mathematics (March/April).

2007-2011 Invited member of an International Research Project: The Imaginary, the Ideal and the Infinite in Mathematics. Their Theory, History, and Philosophical Understanding, organized by Michael Detlefsen and Godehard Link and sponsored by the Alexander von Humboldt-Stiftung. My paper 'Frege on Quantities and Real Numbers in Consideration of the Theories of Cantor, Russell and Others', deriving from this project, appeared in *Formalism and Beyond*. On the Nature of Mathematical Discourse, ed. G. Link, Walter de Gruyter, Boston/Berlin 2014, 25-95.

2011 Research Professor at Universidade Federal do Rio de Janeiro, sponsored by the DAAD and CAPES, research project: Truth and Truth-Value in the Analytic and Logical Tradition (October-December).

2014 Invited Research Professor at Université de Paris Panthéon-Sorbonne, Institut d'Histoire et de Philosophie des Sciences et Techniques at Marco Panza's invitation within his current research project 'Mathematical Objectivity by Representation'.

2014 Invited Research Professor at Kyoto University, research project: Frege's philosophy of geometry and Klein's and Pasch's reflections on intuition in geometry.

International conferences organized

Foundational Problems in Frege and in Modern Logic, Munich, 8 to 13 July 1991. The Proceedings volume (ed. M. Schirn) *Frege: Importance and Legacy* was published by de Gruyter, Berlin, New York 1996, 466 pages.

Philosophy of Mathematics Today, Munich, 28 June to 4 July 1993. The Proceedings volume (ed. M. Schirn) *The Philosophy of Mathematics Today* was published by Oxford University Press, Oxford 1998 (paperback edition 2003), 638 pages.

Refereeing

Invited for refereeing for *Mind* (repeatedly), *The Journal of Philosophy*, *The Philosophical Quarterly*, *Erkenntnis* (repeatedly), *Synthese* (repeatedly), *Axiomathes* (repeatedly), *Philosophia Mathematica* (repeatedly), *Analysis*, *History and Philosophy of Logic*, *Logica Universalis*, *Foundations of Science*, *Dialectica*, *European Journal of Philosophy*, and several other international journals.

Teaching

Lectures, lecture courses, graduate and post-graduate seminars on a great variety of topics in the philosophies of mathematics, logic, language, mind, and in mathematical logic and epistemology.

Graduate and post-graduate seminars on the philosophy (and/or logic) of classical figures and contemporary philosophers: Aristotle, P. Benacerraf, G. Cantor, R. Carnap, D. Davidson, M. Dummett, J.-G. Fichte, H. Field, G. Frege, D. Hilbert, I. Kant, S. Kripke, C. Parsons, H. Putnam, W.V.O. Quine, B. Russell, J.-P. Sartre, A. Tarski, T. Williamson, L. Wittgenstein, C. Wright, and others.

Personal contact with philosophers and logicians

Thanks to the great amount of time I spent abroad, I had interesting and fruitful conversations with a number of stimulating philosophers and logicians. Many of them are deservedly quite famous; some colleagues and dear friends have passed away in the meantime. Among my

interlocutors (I probably have missed quite a few) were Alfred Tarski, Willard V. O. Quine, Carl Gustav Hempel, Nelson Goodman, Israel Scheffler, Georg Henrik von Wright, Alfred Ayer, Richard Martin, Herbert Bohnert, Fred Sommers, Charles Caton, Gerd Buchdahl, Leonard Linsky, Peter Geach, Elisabeth Anscombe, Robert Cohen, Michael Dummett, Hilary Putnam, Günther Patzig, Solomon Feferman, Jaakko Hintikka, Nicholas Rescher, Newton da Costa, Lafayette de Moraes, Brian McGuinness, Grigori Mints, William W. Tait, Dagfinn Føllesdal, Timothy Smiley, Ronald Suter, Roberto Torretti, Ernst Tugendhat, Charles Chihara, Paul Benacerraf, Jerrold Katz, Franz von Kutschera, Kuno Lorenz, Charles D. Parsons, Wilbur D. Hart, Montgomery Furth, Rosaria Egidi, Reinhardt Grossman, Herbert Hochberg, Dag Prawitz, Ignacio Angelelli, Reinhardt Grossmann, Christian Thiel, Volker Peckhaus, Michael Resnik, John Corcoran, Terence Parsons, Saul Kripke, Oswaldo Chateaubriand, Peter Hacker, Brian Loar, Gordon Baker, George Boolos, Richard G. Heck, Rolando Chuaqui, Raúl Orayen, Alberto Morretti, Simon Blackburn, Gareth Evans, John McDowell, Hans Sluga, Crispin Wright, Bob Hale, David Wiggins, Geoffrey Hellman, Hugh Mellor, Michael Wrigley, Edward Craig, Ivor Grattan-Guinness, Wilbur Hart, Daniel Mook, Rainer Marten, Fernando Inciarte, Hermann Weidemann, Georg Meggle, Wolfgang Lenzen, Joachim Schulte, Peter Hinst, Godehard Link, Andreas Kemmerling, Wilhelm Vossenkuhl, Luis Flores, Guillermo E. Rosado Haddock, Yvette Fred, Ulises Moulines, Kit Fine, Daniel Isaacson, Hartry Field, Tyler Burge, Peter Clark, Leslie Stevenson, Michael Detlefsen, Patricia Blanchette, Russell Goodman, Albert Visser, Jan Heylen, Johan van Benthem, Jamie Tappenden, Michael Kremer, Gottfried Gabriel, John Symons, Bertram Kienzle, Gabriel Sandu, Warren Goldfarb, Thomas Ricketts, Daniel Vanderveken, Eva Picardi, Joan Weiner, Penelope Maddy, Peter Simons, Alberto Moretti, Ed Zalta, Paolo Mancosu, Robert May, Stephen Blamey, Friedrich Stadler, Pierdaniele Giaretta, Paolo Leonardi, Ernesto Napoli, María Manzano, Juan Luis Barba, Luis Villegas, María Uxía Rivas Monroy, Pedro Ramos, Gabriela Guevara, André Leclerc, Juan Adolfo Bonaccini, Marco Ruffino, César Frederico dos Santos, Karl-Georg Niebergall, Christian Klotz, Matthias Wille, Ruy de Quieroz, Fabrice Pataut, Eduardo Barrio, Marco Panza, Hannes Leitgeb, Stephan Hartmann, Volker Halbach, Guido Imaguire, Javier Legris, Jean-Yves Béziau, Kai Wehmeier, Otávio Bueno, Francesca Boccuni, Andrea Sereni, Carlo Cellucci, Carlo Penco, Enrico Moriconi, Francesco Paoli, Gianluigi Oliveiro, Alberto Voltolini, Jean-Paul van Bendegem, Sean Walsh, David Martens, Johannes Smit, Sorin Costreie, Marcus Rossberg, Philip Ebert, Nanoch Benyamih, Yuko Murakami, Mitsuhiro Okada, Koji Nakatogawa, Yasuo Deguchi, Satoshi Tojo, Kazuyuki Nomoto, Kengo Okamoto, Tsuyoshi Kurata, Makoto Mikuchi, Jörg Brendle, Liu Jingxian, Hao Tang, Leo Kam-ching Cheung, Fenrong Liu, Jiahong Guo, Fengkui Ju, Wing Jang, Eberhard Guhe. One of the most memorable events during my academic career was Michael

Dummett's first invitation to visit him in All Souls College, Oxford in 1975 to discuss Frege's philosophy. Another memorable event was Alfred Tarski's invitation in June 1978 to spend afternoon and evening in his house in Berkeley. We had an intense conversation about logic in the 1920s and 1930s, the (other) great Polish logicians working at that time and their assessment of Frege's and Russell's achievements in logic, the concepts of truth and logical consequence, Poland's tragic history and last but not least about the marvellous poems of Heinrich Heine which Tarski loved as much as I do.

Hobbies

Among my hobbies are music (especially chamber music with special emphasis on string quartets/quintets, pieces for piano, classical guitar, modern jazz, **flamenco**, Latin rhythms), Romance languages, Latinamerican literature, visits to Latin America and Asia and the great cities in the world, and sports (mainly bike racing, tennis and swimming). In 2010, 2011 and 2012, I have taken an active part in the WMCF-Masters Cycling Classic Time Trial (= unofficial world-championships for different age classes) in Austria.

A condensed and much earlier CV of Matthias Schirn including a list of selected publications (up to 2008) can be found in The International Directory of Logicians. Who's Who in Logic, edited by Dov M. Gabbay and John Woods, College Publications, London 2009, pp. 306-308.

Publications

Books:

- 1 Sprachhandlung – Existenz – Wahrheit. Hauptthemen der sprachanalytischen Philosophie (editor, author of the introduction and translator of all articles), Frommann-Holzboog, Stuttgart-Bad Cannstatt 1974, 229 pages.
- 2 Identität und Synonymie. Logisch-semantische Untersuchungen unter Berücksichtigung der sprachlichen Verständigungspraxis, Frommann-Holzboog, Stuttgart-Bad Cannstatt 1975, 260 pages.
- 3 Studien zu Frege – Studies on Frege (ed.), vol. I: Logik und Philosophie der Mathematik – Logic and Philosophy of Mathematics, 317 pages; vol. II: Logik und Sprachphilosophie – Logic and Philosophy of Language, 303 pages; vol. III: Logik und Semantik – Logic and Semantics, 201 pages; Frommann-Holzboog, Stuttgart-Bad Cannstatt 1976.
- 4 Frege: Importance and Legacy (ed.), Perspectives in Analytical Philosophy vol. 13, Walter de Gruyter, Berlin, New York 1996, 467 pages.
- 5 The Philosophy of Mathematics Today (ed.), Oxford University Press, Oxford 1998 (2003), 638 pages.
- 6 Estudos em Filosofia da Linguagem (together with Guido Imaguire), Edições Loyola, São Paulo 2008, 202 pages.
- 7 Frege on the Foundations of Mathematics, Springer, Synthese Library, Studies in Epistemology, Logic, Methodology, and Philosophy of Science, New York, London 2020, approximately 600 pages.
- 8 Funktion, Gegenstand, Bedeutung. Freges Philosophie und Logik im Kontext, mentis, Münster 2021, approximately 350 pages.

Articles and reviews:

- 1 Einige Bemerkungen zum Zusammenhang von Logik, Mathematik und Sprachphilosophie bei Frege, in: Studies on Frege I (ed. Schirn), 13-26.
- 2 Identität und Identitätsaussage bei Frege, in: Studies on Frege II (ed. Schirn), 181-217.
- 3 Review of G. Frege, Wissenschaftlicher Briefwechsel, eds. G. Gabriel, H. Hermes, F. Kambartel, C. Thiel, A. Veraart, Hamburg 1976, The Philosophical Review 87 (1978), 490-493.
- 4 Review of C. Thiel (ed.), Frege und die moderne Grundlagenforschung. Symposium gehalten in Bad Homburg im Dezember 1973, Meisenheim 1975, The Journal of Symbolic Logic 44 (1979), 126-128.
- 5 Semantik der assertorischen Sätze. Zu Ernst Tugendhat, Vorlesungen zur Einführung in die sprachanalytische Philosophie, Frankfurt 1976, Göttingische Gelehrte Anzeigen 231 (1979), 288-310.
- 6 Review article of M. Dummett, Truth and Other Enigmas, London 1978, The British Journal for the Philosophy of Science 32 (1981), 419-425.
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- 8 Begriff und Begriffsumfang. Zu Freges Anzahldefinition in den *Grundlagen der Arithmetik*, History and Philosophy of Logic 4 (1983), 117-143.
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- 10 Review article of M. Dummett, The Interpretation of Frege's Philosophy, London 1981, Erkenntnis 20 (1983), 243-251.

- 11 Juicio, concepto y curso de valores, *Diálogos* 42 (1983), 187-216.
- 12 Review article of H. Sluga, *Gottlob Frege*, London 1980, *Philosophische Rundschau* 31 (1984), 74-85.
- 13 English abstract of (8), *Zentralblatt für Mathematik*, Heft 522.03001 (1984), 13-14.
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- 15 Einige Bemerkungen zur Gegenüberstellung von Arithmetik und Geometrie bei Frege, *Proceedings of the International Frege Conference held at Schwerin, September 10-14, 1984*, ed. G. Wechsung, Berlin 1984, 270-277.
- 16 Semantische Vollständigkeit, Wertverlaufsnamen und Freges Kontextprinzip, *Grazer Philosophische Studien* 23 (1985), 79-104.
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- 21 *Logik, Mathematik und Erkenntnistheorie*, *Archiv für Geschichte der Philosophie* 69 (1987), 92-109.
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- 23 Name, Sinn und Identität. Zur Praxis der Bezugnahme auf Einzeldinge, in: *Geteilte Sprache. Festschrift für Rainer Marten*, eds. U. Maas and W. van Reijen, Amsterdam 1988, 91-130.
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- 34 Review of F. v. Kutschera, Gottlob Frege. Eine Einführung in sein Werk, Berlin, New York 1989, *The Journal of Symbolic Logic* 58 (1993), 353-355.
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- 60 Concepts, Extensions, and Frege's Logician Project, *Mind* 115 (2006), 983-1005.
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- 69 Frege on Quantities and Real Numbers in Consideration of the Theories of Cantor, Russell and Others, in *Formalism and Beyond. On the Nature of Mathematical Discourse*, ed. G. Link, Walter de Gruyter, Series Logos 23, ed. by V. Halbach, A. Hieke, H. Leitgeb, H. Sturm, Boston/Berlin 2014, 25-95.
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- 81 Frege on Independence, Independence Proofs and the Question Of What Belongs Intrinsically to Logic, approximately 35 pages.
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