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Areas of specialization

BROAD: Logic • Formal semantics • Philosophy of language

NARROW: Logic: inquisitive logic • intuitionistic logic • modal logic • logics of dependency
Language: conditionals • questions • modals • imperatives • hyperintensionality

Current Position

2017– Assistant Professor, MCMP, Ludwig-Maximilians-Universität

Previous Positions

2016–2017 Postdoc researcher, ILLC, University of Amsterdam
2012–2017 PhD candidate, ILLC, University of Amsterdam

Education

2016 PhD, ILLC, University of Amsterdam
2012 Visiting Student, Department of Linguistics and Philosophy, MIT
2009 MSc in Logic and Mathematics, ILLC, University of Amsterdam
2007 BSc in Mathematics, University of Bologna

Other qualifications

2019 Italian habilitation for positions as Associate Professor.
Area: 11/C2: logic, history and philosophy of science.

Main recent output (with hyperlinks)

2019 Indicative conditionals and graded information. [Journal of Philosophical Logic](#).
2019 Intuitionistic conditional logics. [Journal of Philosophical Logic](#).
2019 Questions and dependency in intuitionistic logic. [Notre Dame Journal of Formal Logic](#).
2018 Inquisitive semantics. [Oxford University Press](#)
2018 Two switches in the theory of counterfactuals. [Linguistics and Philosophy](#).
2018 Questions as information types. [Synthese](#).
2018 An inquisitive perspective on modals and quantifiers. [Annual Review of Linguistics](#).
2017 Question Meaning = Resolution Conditions. [Logic and Logical Philosophy](#).
2017 Hurford's constraint, the semantics of disjunction, and the nature of alternatives. [NLS](#).
2017 Dependence statements are strict conditionals. [Advances in Modal Logic](#).

Academic visits

- 2018, October Department of Language and Literature, NTNU. Invited and sponsored by Prof. Giosuè Baggio.
2016, May Department of Linguistics, NYU. Invited and sponsored by Prof. Lucas Champollion.
2016, April Department of Mathematics, TU Darmstadt. Invited and sponsored by Prof. Martin Otto.
2014, July Department of Linguistics, NYU. Invited and sponsored by Prof. Kit Fine.

Complete list of publications

JOURNAL ARTICLES

- 2020 I. Ciardelli, R. Iemhoff, F. Yang, [Questions and Dependency in Intuitionistic Logic](#). *Notre Dame Journal of Formal Logic*.
2019 I. Ciardelli, [Indicative conditionals and graded information](#). *Journal of Philosophical Logic*.
2019 I. Ciardelli and X. Liu, [Intuitionistic conditional logics](#). *Journal of Philosophical Logic*.
2018 I. Ciardelli, [Questions as Information Types](#). *Synthese*.
2018 I. Ciardelli, L. Zhang, and L. Champollion. [Two switches in the theory of counterfactuals](#). *Linguistics and Philosophy*.
2018 I. Ciardelli and F. Roelofsen, [An inquisitive perspective on modals and quantifiers](#). *Annual Review of Linguistics*.
2017 I. Ciardelli, [Question Meaning = Resolution Conditions](#). *Logic and Logical Philosophy*.
2017 I. Ciardelli and F. Roelofsen, [Hurford's constraint, the semantics of disjunction, and the nature of alternatives](#). *Natural Language Semantics*.
2016 I. Ciardelli, F. Roelofsen, and N. Theiler, [Composing Alternatives](#). *Linguistics and Philosophy*.
2015 I. Ciardelli and F. Roelofsen, [Inquisitive Dynamic Epistemic Logic](#). *Synthese*.
2015 I. Ciardelli, J. Groenendijk and F. Roelofsen, [On the semantics and logic of declaratives and interrogatives](#). *Synthese*.
2013 I. Ciardelli, J. Groenendijk and F. Roelofsen, [Inquisitive semantics: a new notion of meaning](#). *Language and Linguistics Compass*.
2011 I. Ciardelli and F. Roelofsen, [Inquisitive logic](#). *Journal of Philosophical Logic*.

BOOKS

- 2018 I. Ciardelli, J. Groenendijk, F. Roelofsen, [Inquisitive Semantics](#). Oxford University Press.

BOOK CHAPTERS

- 2016 I. Ciardelli, [Dependency as Question Entailment](#). In *Dependence Logic: theory and applications*, S. Abramsky, J. Kontinen, J. Väänänen and H. Vollmer, eds, pages 129–181, Springer.
2014 I. Ciardelli, J. Groenendijk, and F. Roelofsen, [Information, issues, and attention](#). *Approaches to meaning: composition, values, and interpretation*, D. Gutzmann, J. Köpping and Cecile Meier editors, Current Research in the Semantics Pragmatics-Interface (CRiSPI) 32, Leiden.
2013 M. Aloni and I. Ciardelli, [A logical account of free choice imperatives](#). *The dynamic, inquisitive, and visionary life of ϕ , $?\phi$, and $\diamond\phi$: a festschrift for Jeroen Groenendijk, Martin Stokhof, and Frank Veltman*, M. Aloni, M. Franke, and F. Roelofsen, editors, pages 1-17.

CONFERENCE PROCEEDINGS

- 2019 I. Ciardelli, [Attitude Semantics](#). Amsterdam Colloquium.
2019 I. Ciardelli and F. Barbero, [Undefinability in inquisitive logic with tensor](#). LoRI 8.
2019 I. Ciardelli and X. Liu, [Minimal-change counterfactuals in intuitionistic logic](#). LoRI 8.
2019 G. Grilletti and I. Ciardelli, [An Ehrenfeucht-Fraïssé game for inquisitive first-order logic](#). TbILLC12.

- 2018 I. Ciardelli, [Dependence statements are strict conditionals](#). AiML 12.
- 2017 I. Ciardelli and M. Otto, [Bisimulation in Inquisitive Modal Logic](#). TARK 16.
- 2017 I. Ciardelli, [The dynamic logic of stating and asking: A study of inquisitive dynamic modalities](#). LoRI 7.
- 2016 I. Ciardelli, L. Coppock, and F. Roelofsen, [Implicatures of modified numerals: quality or quantity?](#) *Sinn und Bedeutung* 21.
- 2016 I. Ciardelli, [Lifting conditionals to inquisitive semantics](#). SALT 26.
- 2016 L. Champollion, I. Ciardelli, and L. Zhang, [Breaking de Morgan's law in counterfactual antecedents](#). SALT 26.
- 2015 I. Ciardelli and F. Roelofsen, [Alternatives in Montague Grammar](#). *Sinn und Bedeutung* 19.
- 2014 I. Ciardelli, [Modalities in the realm of questions: axiomatizing inquisitive epistemic logic](#). AiML 10.
- 2014 I. Ciardelli, [Interrogative dependencies and the constructive content of inquisitive proofs](#). WoLLIC.
- 2013 I. Ciardelli, J. Groenendijk and F. Roelofsen, [Towards a logic of information exchange](#). TbiLLC 9.
- 2009 I. Ciardelli, [A first-order inquisitive semantics](#). Amsterdam Colloquium 17.
- 2009 I. Ciardelli, J. Groenendijk, and F. Roelofsen. [Attention! Might in Inquisitive Semantics](#). SALT 19.
- 2009 I. Ciardelli, I. Cornelisse, J. Groenendijk and F. Roelofsen, [Computing Compliance](#). LoRI 2.
- 2009 I. Ciardelli & F. Roelofsen, [Generalized Inquisitive Logic: completeness via intuitionistic Kripke models](#). TARK 12.

OTHER

- 2016 I. Ciardelli, [Questions in Logic](#). PhD dissertation, University of Amsterdam.
- 2009 I. Ciardelli, [Inquisitive semantics and intermediate logics](#). MSc thesis, University of Amsterdam.

Presentations

KEYNOTE TALKS

- 2020 Asking and Answering conference, Greifswald.
- 2020 [Workshop on Logics of Dependence and Independence](#), Utrecht (moved to online due to covid).
- 2017 [Logic and Engineering of Natural Language Semantics \(LENLS\)](#), Tokyo.
- 2016 [Poznań Reasoning Week](#), Adam Mickiewicz University, Poznań.
- 2016 Conference on the Mathematical Foundations of Informatics, Chisinau, Moldova.

INVITED TALKS AT WORKSHOPS AND REGULAR SEMINARS

- 2019 Colloquium, ILLC, University of Amsterdam.
- 2019 Colloquium, Department of Philosophy, University of Stockholm.
- 2018 Colloquium, Department of Philosophy, University of Prague.
- 2017 Inquisitiveness below and beyond the sentence boundary 2, Amsterdam.
- 2017 Inquisitiveness below and beyond the sentence boundary 1, Broek in Waterland.
- 2016 Imperatives: worlds and beyond. University of Hamburg.
- 2016 Colloquium, Department of Mathematics, TU Darmstadt.
- 2015 Logics for Dependence and Independence, Schloß Dagstuhl.
- 2014 Workshop on Dependence Logic, Royal Dutch Academy of Sciences, Amsterdam.
- 2014 Colloquium, Department of Philosophy, University of Tilburg.
- 2014 Colloquium, Department of Values, Technology, and Innovation, TU Delft.
- 2013 PIIA seminar, Department of Philosophy, University of Utrecht.
- 2013 Workshop on inquisitive logic and dependence logic, Amsterdam.
- 2013 Workshop on inquisitive semantics and inferential erotetic logic, Poznań.
- 2012 Colloquium, Department of Linguistics, New York University.

- 2012 Colloquium, Department of Philosophy, Università di Bologna.
- 2012 IMI seminar, IHPST, Paris.
- 2011 SELP seminar, Department of Philosophy, Università di Milano.

CONTRIBUTED TALKS

- 2019 Logic, Rationality and Interaction (LORI), Chongqing.
- 2019 Semantics and philosophy in Europe, Warsaw.
- 2019 Workshop on Assertion and Proof, Lecce.
- 2018 Advances in Modal Logic, Bern.
- 2018 Logica, Hejnice.
- 2017 Logic, Rationality and Interaction (LoRI), Sapporo.
- 2017 Theoretical Aspects of Rationality and Knowledge (TARK), Liverpool.
- 2017 Philosophy meets Linguistics workshop, Zürich.
- 2016 Semantics and Linguistic Theory (SALT), Austin.
- 2014 Sinn und Bedeutung, Göttingen.
- 2014 Workshop on Logic, Language, Information and Computation (WoLLIC), Valparaíso.
- 2014 Workshop on Epistemic Logic for Individual, Social, and Interactive Epistemology, Tübingen.
- 2014 Advances in Modal Logic (AiML), Groningen.
- 2014 European Epistemology Network Meeting, Madrid.
- 2014 Semantics and Philosophy in Europe 7, Berlin.
- 2014 Questions in Discourse Workshop, Stuttgart.
- 2013 Questions in Discourse Workshop, Amsterdam.
- 2012 Trends in Logic conference, Bochum.
- 2012 Workshop of the ANR group LOCI, ENS, Paris.
- 2012 Workshop on the Interrogative Model of Inquiry, IHPST, Paris.
- 2011 Topology, Algebra and Categories in Logic (TACL), Marseille.
- 2009 Amsterdam Colloquium, Amsterdam.
- 2009 Theoretical Aspects of Rationality and Knowledge (TARK), Stanford.

Teaching

AWARDS

- 2019 Prize for good teaching, awarded by the LMU philosophy student council.
Category: best seminar. Third prize. Voted by all the students of the philosophy faculty.

LECTURER

- 2018, 2020 *Questions and dependency in logic*, MA in Logic and Philosophy of Science, LMU.
- 2018-2020 *Introduction to computability theory*, MA in Logic and Philosophy of Science, LMU.
- 2018, 2020 *Introduction to Natural Language Semantics*, MA in Logic and Philosophy of Science, LMU.
- 2017-2019 *Intuitionistic Logic*, MA in Logic and Philosophy of Science, LMU.
- 2017, 2019 *Conditionals: between language and reasoning*, MA in Logic and Philosophy of Science, LMU.
- 2018 *Inquisitive semantics: theory and applications*, Norwegian Graduate School in Linguistics.
- 2017 *Intuitionistic Logic*, MSc in Logic, University of Amsterdam.
- 2016 *Introduction to computability: what computers can and can't do*, BSc in AI, University of Amsterdam.

CO-LECTURER

- 2015 *Logic and Conversation*, MSc in Logic, University of Amsterdam.
- 2015 *Inquisitive Semantics*, ESSLLI, Barcelona.

Supervision

PHD STUDENTS

2016– Gianluca Grilletti, *Inquisitive first-order logic*.

MA/MSc STUDENTS

2018 Xinghan Liu, *Intuitionistic conditional logic*. Output published in *Journal of Philosophical Logic*.
2016 Thom van Gessel, *Inquisitive Action Model Logic*. Output published in *Synthese*.
2015 Benjamin Sparkes, *Inquisitive Conditional Doxastic Logic*.

BA STUDENTS

2019 Julia Schrank, *Meaning differences of polarity particles and echo responses; a comparison*.
2019 Hannah Pillin, *Is and might not be: three puzzles about epistemic modals*.

SHORT RESEARCH PROJECTS

2013 Vlasta Sikimic, *Type theories in semantics*.
2013 Nadine Theiler, *Inquisitive semantics goes type theory*.
2013 Michele Herbstritt, *Compliance and maximality in inquisitive semantics*.

Grants, honors & awards

2019 Prize for good teaching at the LMU faculty of philosophy.
2010 Prize for the best MSc theses in logic by the Italian Association for Logic and Applications (AILA).
2008 Merit-based Nuffic HSP scholarship of Dutch Ministry of Education.
2007 Merit-based scholarship of the Evert Willem Beth Foundation.
2007 *Licenza triennale* of the Collegio Superiore, the School of Excellence of the University of Bologna.

Service

REVIEWER FOR JOURNALS

Synthese (4) • Journal of Philosophical Logic (5) • Review of Symbolic Logic (4) • Mind (1) • Semantics and Pragmatics (3) • Journal of Applied Logic (1) • Logic Journal of the IGPL (1) • Journal of Logic, Language & Information (2) • Journal of Semantics (1) • Philosophers' Imprint (1) • Natural Language Semantics (1)

ORGANIZATION

2018 [Logical aspects of quantum information](#), workshop at the Lorentz Center, Leiden.
2018 [Inquisitive Logic Workshop](#), University of Amsterdam.
2015 [Workshop on Questions in Semantics and Logic](#), University of Amsterdam.
2013 [Amsterdam Colloquium](#), conference on natural language semantics.

CONFERENCE COMMITTEES

SALT (2020) • DEON (2020) • WoLLIC (2019) • Logica (2018, 19, 20) • Trends in Logic (2018)

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