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Born: May 19, 1989—Gdańsk, Poland
Nationality: Poland

Education and Professional Experience

- 2011 BA in Philosophy (College of Inter-Faculty Individual Studies in the Humanities), University of Warsaw.
- 2012 BSc in Mathematics, University of Warsaw.
- 2013 MA in Philosophy (College of Inter-Faculty Individual Studies in the Humanities), University of Warsaw.
- 2014 MSc in Mathematics, University of Warsaw.
- 2018 PhD in Philosophy, University of Warsaw, under supervision of Cezary Cieśliński.
- 2017–2019 University of Warsaw, Assistant at the Institute of Mathematics.

Papers

- 2019 "Truth and Feasible Reducibility" (joint work with Ali Enayat and Mateusz Łełyk), accepted under minor revision in *The Journal of Symbolic Logic*.
- 2018 "Models of Positive Truth", *The Review of Symbolic Logic* 12(1), pp. 144–172 (joint work with Mateusz Łełyk).
- 2017 "Models of PT^- with Internal Induction for Total Formulae", *The Review of Symbolic Logic* 10(1), pp. 187–202, (joint work with Cezary Cieśliński and Mateusz Łełyk).

"Notes on Bounded Induction for the Compositional Truth Predicate", *The Review of Symbolic Logic*, 10(3), pp. 455–480, (joint work with Mateusz Łełyk).

"Models of Weak Theories of Truth", *Archive for Mathematical Logic* 56(5), pp. 453–474. (joint work with Mateusz Łełyk).
- Submitted "Disjunctions with stopping condition", preprint available at <https://arxiv.org/abs/1810.07437> (joint work with Roman Kossak).

"Topological models of arithmetic", preprint available at <https://arxiv.org/abs/1808.01270> (joint work with Ali Enayat and Joel David Hamkins).

Supervising and Tutoring

- 2018–2019 Personal tutor for students of the College of the Inter-faculty Studies in Mathematics and Natural Sciences (students: Piotr Więcek, Filip Rękawek).
- 2017–2018 Supervisor of a Master's Thesis *Bisimulational Categoricity* by Jędrzej Kołodziejcki, College of the Inter-faculty Studies in Mathematics and Natural Sciences.

Teaching

- 2018–2019 *Mathematical Analysis I.1* (for Mathematics students).
- Mathematical Analysis I.2* (for Mathematics students).
- Mathematical Analysis II.1* (for Mathematics students).
- Unprovability* (a monograph lecture for Mathematics students).
- 2017–2018 *Mathematical Analysis I.1* (for Mathematics students).
- Mathematical Analysis I.2* (for Mathematics students).
- Introduction to Mathematics* (basic logic course for Mathematics students).
- 2016–2017 *Logic and Set Theory II* (for Cognitive Science students).
- Logic and Metaphysics B* (for Philosophy students).
- 2015–2016 *Introduction to Mathematics II* (for Cognitive Science students).
- Introduction to Mathematics III* (for Cognitive Science students).
- Introduction to Mathematics IV* (for Cognitive Science students).
- Logic and Metaphysics B* (for Philosophy Students).
- Logic III* (for Philosophy Students).
- Maths for Aces* (an auxiliary course for Cognitive Science students having difficulties with the material in the basic course).
- 2014–2015 *Introduction to Mathematics I* (for Cognitive Science students).
- Introduction to Mathematics II* (for Cognitive Science students).
- 2013–2014 *Introduction to Mathematics II* (for Cognitive Science students).
- Logic and Set Theory II* (for Cognitive Science students).

Research Visits and Summer Schools

- 2017 September 16–23, Research visit in Gothenborg (collaboration with Ali Enayat and Graham Leigh).
June 19–July 7, IMS Graduate Summer School in Logic, Singapore.
- 2016–17 October–January, visit in Kurt Gödel Reserch Center in Vienna (Erasmus exchange programme).
- 2016 January 4–30, Research visit in Utrecht (collaboration with Albert Visser).
April 6–20, Research visit in Gothenburg (collaboration with Ali Enayat).

Scholarships and Positions in Research Grants

- 2018–20 Researcher in the research grant of NCN, OPUS programme, no 2017/27/B/HS1/01830, "Teorie prawdy i ich siła" ("Truth theories and their strength").
- 2015–18 PhD Scholarship in the research grant of NCN, OPUS programme, no 2014/13/B/HS1/02892, "Formalne teorie prawdy" ("Formal Truth Theories").
- 2013/14 Researcher in the research grant of NCN, OPUS programme, no 2011/01/B/HS1/03910, "Czy prawda jest pojęciem niewinnym? Filozoficzno-logiczna analiza deflacionizmu" ("Is Truth an Innocent Notion? Philosophico-logical Analysis of Deflationism").
- 2013/14 Scholarship in the HOMING PLUS/2012-5/1 grant of the Foundation for Polish Science "The Expressiveness of Modal Fixpoint Logics."
- 2011/12 Polish Ministry of Science and Higher Education Scholarship.
- 2010/11 Polish Ministry of Science and Higher Education Scholarship.

Selected Talks

- 2018 "Extensions of Truth Predicates", invited talk at the *Warsaw–Gothenburg Workshop on Truth*.
"Speed-up and Kripke–Feferman theory of truth", *The Tenth Scandinavian Logic Symposium*, Gothenburg.
- 2017 "Models of the compositional truth theory with bounded induction", *Wormshop*, Moscow.
"Remarks on satisfaction classes and recursive saturation", *Logic Colloquium*, Stockholm.
- 2016 "Models of Positive Truth", *Logic Colloquium*, Leeds.
"Models of Positive Compositional Truth", *Bristol–Munich Conference on Truth and Rationality*, Bristol.
- 2015 "On Δ_0 -induction for the Compositional Truth Predicate" (joint talk with Mateusz Łełyk), *Logic Colloquium*, Helsinki.

"Compositional Truth Predicate with Δ_0 -induction", *CLMPS*, Helsinki.

2014 "Models of Weak Theories of Truth", *PhD's in Logic VI*, Utrecht.

2012 "On Conservativity of Some Weak Theories of Truth"(joint talk with Mateusz Łełyk), *Model Theory and Proof Theory of Arithmetic*, Będlewo.