Edi Pavlović

Munich Center for Mathematical Philosophy Geschwister-Scholl-Platz 1, 80539 München Germany Edi.Pavlovic@lmu.de

PhD

Education and qualifications

- 2012–2017 **PhD in Philosophy**, *Central European University (CEU)*, Budapest, Hungary, **With distinction** (highest standing), **Supervisor**: Hanoch Ben-Yami
- 2010–2012 **MA in Philosophy**, *Central European University (CEU)*, Budapest, Hungary, **With distinction** (highest standing), **Supervisor**: István Bodnár
- 2002–2009 **BA in Philosopy and English Language**, *University of Rijeka*, Rijeka, Croatia, **Standing**: N/A (Philosophy GPA: 3.93), **Supervisor**: Berislav Žarnić

Core specializations

- AoS Logic, Proof theory, Free logic, Multi-agent systems, Logic of agency, Normativity
- AoC Philosophy of language, Theories of quantification, Epistemic logic, Formal epistemology, Philosophy of action

Publications

- 2024 A proof-theoretic approach to formal epistemology, Saul Kripke on Modal Logic, Padró, R. and Weiss, Y. (eds.). Springer, forthcoming with Sara Negri
- 2023 Decidable fragments of the Quantified argument calculus, *The Review of Symbolic Logic*, pp. 1-30, doi:10.1017/S175502032300031X with Norbert Gratzl
- 2023 Proof theory for admissibility in two-player (deontic) games, Deontic Logic and Normative Systems 16, Maranhão, J., Peterson, C., Straßer, C. and van der Torre, L. (eds.). College publications, pp. 21-38 with Frederik Van De Putte
- 2023 **Is, ought, and cut**, *Journal of Philosophical Logic*, Vol. 52, pp. 1149-1169 with Norbert Gratzl
- 2023 Neutral free logic: Motivation, proof theory and models, *Journal of Philosophical Logic*, Vol. 52, No. 2, pp. 519-554 with Norbert Gratzl
- 2023 Alternative axiomatization for logics of agency in a G3 calculus, *Foundations* of *Science*, Vol. 28, pp. 205-224 with Sara Negri

- 2023 Abstract forms of quantification in the Quantified argument calculus, *The Review of Symbolic Logic*, Vol. 16, No. 22, pp. 449-479 with Norbert Gratzl
- 2022 **Completeness of the Quantified argument calculus on the truth-valuational approach**, *Human Rationality: Festschrift for Nenad Smokrović*, Berčić, B., Golubović, A. and Trobok, M. (eds.). Rijeka: University of Rijeka, pp. 53-77 with Hanoch Ben-Yami
- 2021 **Proof-theoretic analysis of the logics of agency: The deliberative STIT**, *Studia Logica*, Vol. 109, pp. 473-507 with Sara Negri
- 2021 **A more unified approach to free logics**, *Journal of Philosophical Logic*, Vol. 50, No. 1, pp. 117-148 with Norbert Gratzl
- 2019 **Proof-theoretic analysis of the Quantified argument calculus**, *The Review of Symbolic Logic*, Vol. 12, No. 4, pp. 607-636 with Norbert Gratzl
- 2019 Free logic and the Quantified argument calculus, Philosophy of Logic and Mathematics : Proceedings of the 41st International Ludwig Wittgenstein Symposium, Mras, G. M., Weingartner, P. and Ritter, B. (eds.). Berlin: Walter de Gruyter Gmbh, pp. 35-45 with Norbert Gratzl

Student publications

- 2018 **Some limitations on the applications of propositional logic**, *Croatian Journal of Philosophy*, Vol. 18 No. 54, pp. 471-477
- 2015 **Translation of a Suppes-Lemmon style natural deduction in a sequent calculus**, *European Journal of Analytic Philosophy*, Vol. 11, No. 2, pp. 79-88
- 2010 Fitch's paradox and a labeled natural deduction system, Hungarian Philosophical Review/ Magyar Filozófial Szemle, Vol. 54, No. 4, pp. 104-119

Under review

2022 The disjunction property in a labelled multi-succedent intuitionistic calculus G3I and its extensions, submitted to: Archive for Mathematical Logic with Sara Negri

Employment record

- 2021-present **Postdoctoral researcher**, *Munich Center for Mathematical Philosophy (MCMP)*, Ludwig Maximilian University of Munich, Germany, *Project*: Free logics: Variants, unification, and some applications PI: Norbert Gratzl
 - 2018-2021 **Postdoctoral researcher**, *Department of Philosophy, History and Art Studies*, University of Helsinki, Finland, *Project*: Modalities and conditionals: Systematic and historical studies PI: Sara Negri

Teaching experience

- 2023 **Proof Theory of Intuitionistic Logic**, 5th Rijeka logic summer school, Rijeka, Croatia
- 2022 **Proof Theory 1&2**, Modern Developments in Logic and Epistemology summer school, Rijeka, Croatia
- 2020 Logic, Advanced: Philosophical logic, University of Helsinki, Finland
- 2020 Logic 2, University of Helsinki, Finland
- 2019 Philosophical Logic, University of Helsinki, Finland
- 2019 Proof Theory Specialization, University of Helsinki, Finland
- 2018 Introduction to Modal Logic, University of Helsinki, Finland
- 2017 Logic (core MA), CEU, Budapest, Hungary
- 2017 Logic Teaching Methodology, Center for Croatian Studies (CCS), Zagreb, Croatia
- 2017 Critical Thinking in Social Sciences and Humanities, CCS, Zagreb, Croatia
- 2016 Logic (core MA), CEU, Budapest, Hungary
- 2016 Introduction to Formal Logic for Political Scientists, ECPR Summer School in Methods and Techniques, Budapest, Hungary
- 2014–2015 **Teaching Assistant**, *CEU*, Budapest, Hungary Logic core MA course, instructor Michael Griffin

Honors and grants

- 2021 **Deutsche Forschungsgemeinschaft (DFG) Grant**, *Free Logic: Variants, unification and some applications*, MCMP Munich, PI: Norbert Gratzl
- 2020 Yearly Performance Bonus, University of Helsinki, Finland
- 2019 Best Presentation Award Classical and Non-Classical Logic Section, 4th SILFS Postgraduate Conference on Logic and Philosophy of Science, Urbino, Italy
- 2017 Advanced Doctoral Student Award, CEU, Budapest
- 2016 **Erasmus Internship Grant**, *CEU*, Budapest Visiting Lecturer at the Center for Croatian Studies, Zagreb, Croatia
- 2015 **Doctoral Research Support Grant**, *CEU*, Budapest Research Semester at MCMP, Munich, Germany
- 2014 **Short Research Grant**, *CEU*, Budapest Research Visit to MCMP, Munich, Germany
- 2010 Pro-Rector's Academic Excellence Award, CEU, Budapest

Organizational activities

- 2023, May 27 Normativity, Logic, and Reasoning, LMU, Munich, Germany
- 2022, Apr 22 Logic4Peace, online – Apr 23 Program Committee
- 2020, Aug 17 Advances in Modal Logic, University of Helsinki, Finland
 - Aug 21 Local Organizing Committee

- 2016, Aug 30 Advances in Modal Logic, *CEU*, *Budapest*, Hungary - Sep 2 Local Organizing Committee
- 2015, Dec 19 Formalising Natural Language, LMU, Munich, Germany

Select workshops and conferences

- 2024 From Proofs to Computation in Geometric Logic and Generalizations, *Schloss Dagstuhl*, Germany
- 2023 **The Existential Import of Singular and General Propositions**, *Georg-August University of Göttingen*, Germany
- 2023 European Congress of Analytic Philosophy 11, University of Vienna, Austria
- 2023 Workshop on Proof Theory and its Applications, University of Barcelona, Spain
- 2023 DEON 2023, Université du Québec à Trois-Rivières, Canada
- 2023 Normativity, Logic, and Reasoning, LMU, Munich, Germany
- 2022 LAP 2022: Logic and Applications, IUC, Dubrovnik, Croatia
- 2022 Trends in Logic XXII, University of Cagliari, Italy
- 2022 SILFS 2022, University of Milano-Bicocca, Milan, Italy
- 2022 Oberseminar Mathematische Logik, LMU, Munich, Germany
- 2022 Logic Colloquium, University of Bratislava, Slovakia
- 2022 Logic4Peace, online
- 2021 Topics in Modal Logic, Saul Kripke Center, CUNY, New York, USA
- 2021 Advances in the Quantified Argument Calculus, CEU, Vienna, Austria
- 2021 Dagstuhl Seminar on Geometric Logic, Constructivisation, and Automated Theorem Proving, Schloss Dagstuhl, Germany
- 2021 LAP 2021: Logic and Applications, IUC, Dubrovnik, Croatia
- 2021 Logic Colloquium, University of Connecticut, USA
- 2020 **TULIPS The Utrecht Logic in Progress Series**, *Utrecht University*, The Netherlands
- 2020 Colloquium in Mathematical Philosophy, MCMP, Munich, Germany
- 2019 CLMPST2019: International Congress of Logic, Methodology and Philosophy of Science and Technology, Prague, Czech Republic
- 2019 4th SILFS Postgraduate Conference, University of Urbino, Italy
- 2019 PhDs in Logic XI, University of Bern, Switzerland
- 2018 **41st Wittgenstein Symposium: Philosophy of Logic and Mathematics**, Kirchberg am Wechsel, Austria
- 2017 European Congress of Analytic Philosophy 9, LMU, Munich, Germany
- 2017 SILFS 2017, University of Bologna, Italy
- 2017 PhDs in Logic IX, Ruhr-University, Bochum, Germany
- 2015 Formalising Natural Language, LMU, Munich, Germany
- 2014 Workshop on Modal Syllogistic, University of Lisbon, Lisbon, Portugal

Professional engagements and outreach

The Proof Society, www.proofsociety.org member

Center for Logic and Decision theory, *University of Rijeka, Croatia* member

Croatian Logic Association, *Institute for Philosophy, Zagreb, Croatia* member

Select referee contributions

- Journals Erkenntnis; Journal of Artificial Intelligence Research; Journal of Applied Logic; Journal of Logic and Computation; Journal of Philosophical Logic; Logic and Logical Philosophy; Logic Journal of the IGPL; Philosophical Studies; Studia Logica; Synthese; The Review of Symbolic Logic; Theoria
- Conferences Advances in Modal Logic; Conference on Logic and Argumentation; Formal Structures for Computation and Deduction; Automated Reasoning with Analytic Tableaux and Related Methods; Workshop on Logic, Language, Information and Computation

Languages (ILR/CEFR scale)

Croatian 5/C2 (native), (et. Bosnian, Montenegrin, Serbian)

English 5/C2, (Speaking, reading and writing)

German 3/B2, (Speaking, reading and writing)

References

Prof. Sara Negri, University of Genoa, Sara.Negri@unige.it
Prof. DDr. Hannes Leitgeb, MCMP, Hannes.Leitgeb@lmu.de
Dr. Norbert Gratzl, MCMP, N.Gratzl@lmu.de
Prof. Hanoch Ben-Yami, CEU, benyamih@ceu.edu