

Berta Grimau, Ph.D.

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Current position

Since 2018 *Postdoctoral researcher*
Institute of Information Theory and Automation (Czech Academy of Sciences), Prague

Areas of specialisation

Philosophical Logic, Philosophy of Logic, Formal Semantics, Philosophy of Language

Education

2014-2018 PhD in Philosophy (Pass with No Corrections), University of Glasgow.
Dissertation: *From Plurals to Superplurals: In Defence of Higher-Level Plural Logic*.
Supervisors: Stephan Krämer, Fraser Macbride, Adam Rieger and Bruno Whittle.
Examiners: Øystein Linnebo and Stephan Leuenberger.

2017 Research stay at Ohio State University.
Supervisor: Stewart Shapiro.

2012-2014 MA in Logic and Philosophy of Science, Munich Center for Mathematical Philosophy (LMU).
Supervisor: Hannes Leitgeb.
Grade: 1.34 (German system: from 5 to 1).

2011-2012 Awarded 30 credits from the BSc in Mathematics, University of Barcelona.

2006-2011 BA in Philosophy, University of Barcelona.
Grade: 9.15 (Spanish system: from 0 to 10).
Awarded the *Spanish National Award for Excellence in Academic Performance* and the University of Barcelona's *Extraordinary Award of Degree*.

Grants & awards

2021 (declined) Juan de la Cierva (Formación) postdoctoral position

2014-2017 AHRC PhD scholarship

2014-2017 University of Glasgow's College of Arts PhD scholarship

2016 University of Glasgow's Research Support Award

2016 David Fleming-Brown Travel Award

2016 SGSAH's Visiting Doctoral Researcher Award

2012-2014 MCMP's stipend for MA studies

- 2014 Spanish Ministry of Education's National Award for Excellence in Academic Performance
 2012 (declined) University of Barcelona's APIF PhD Scholarship
 2011 University of Barcelona's Extraordinary Award of Degree

Publications

ARTICLES

- 2020 Grimau, B. Structured Plurality Reconsidered, *Journal of Semantics*. Forthcoming (online access).
 2019 Grimau, B. In Defence of Higher-Level Plural Logic: Drawing Conclusions from Natural Language, *Synthese*. Forthcoming (online access).
 2017 Grimau, B. Making Sense of Higher-Level Plurals. In Pavel Arazim and Tomáš Lávička (eds.), *The Logica Yearbook 2016*. London: College Publications.

BOOK REVIEWS

- 2019 Grimau, B. Review of *Reflective Equilibrium and the Principles of Logical Analysis*. *The Philosophical Quarterly*. Forthcoming (online access).

WORK IN PROGRESS

- Cintula, P., Grimau, B., Noguera C., Smith, N. Reasoning with graded predicates. (Under review)
 Grimau, B., Noguera, C., Smith, N. Fuzzy semantics for graded adjectives.
 Grimau, B. Fuzzy semantics for plural predication.
 Grimau, B. Multidimensional and non-linear vagueness.

Talks

INVITED TALKS

- 2019 *Fuzzifying Degree-Based Semantics for Graded Adjectives*, Logic Camp 2019, Prague
 2019 *Fuzzifying Degree-Based Semantics for Graded Adjectives*, Logic Colloquium, Munich Center for Mathematical Philosophy
 2018 *Cluster Semantics for Higher-Level Plurals*, Formal Philosophy Workshop, University of Melbourne
 2018 *Plural Logic*, Current Themes in Philosophical Logic, University of Leeds
 2017 *In Defence of Higher-Level Plural Logic*, Glasgow/Melbourne Workshop, University of Glasgow
 2017 *Cat, Cats, Catses and Beyond*, Philosophy Society series, University of Glasgow
 2017 *Plurals Qua*, Logic Colloquium, Munich Center for Mathematical Philosophy
 2016 *Making Sense of Superplurals: An Elucidation of the Debate and a Characterisation*, Plural Foundations workshop, University of Leeds
 2014 *Empathy versus Punishment in the Evolution of Fairness*, Workshop in Computational Methods in Philosophy, Munich Center for Mathematical Philosophy

CONTRIBUTED AND SEMINAR TALKS

- 2021 *These degrees go to eleven*, Joint session of the Seminar of the Department of Logic of the Institute of Philosophy and the Seminar on Applied Mathematical Logic (online)
 2020 *A fuzzy approach to gradedness and plurality*, ECAP10 (online)

- 2019 *Adjectives are fuzzy predicates*, CLMPST 2019, Prague
- 2019 *Fuzzy Semantics for Graded Adjectives*, LOGICA 2019, Hejnice (Czech Republic)
- 2019 *Fuzzy Semantics for Graded Adjectives*, PhiLang 2019, Łódź
- 2018 *The Instability of Plural Scepticism towards Superplural Logic*, Seminar of the Institute of Computer Science, Prague
- 2018 *Cat, Cats, Catses and Beyond*, IX Conference of the SLMFCE, Madrid
- 2017 *Group Disunity*, PhiLang 2017, Łódź
- 2017 *Semantic Determinacy: Plural Logic vs Second-Order Logic*, PG seminar University Glasgow
- 2016 *Making Sense of Superplurals: An Elucidation of the Debate and a Characterisation*, LOGICA 2016, Hejnice (Czech Republic)
- 2016 *Making Sense of Superplurals*, PG seminar University Glasgow
- 2015 *Pseudo-singularity in a Pluralist Framework*, PG seminar University Glasgow
- 2015 *Boolos' Defence of Plural Logic*, VIII Conference of the SLMFCE, Barcelona
- 2015 *A Defence of Plural Logic*, PG seminar University Glasgow

Participation in projects

- 2021-2023 Member of the project *MOSAIC-Modalities in Substructural Logics*, PI: Tommaso Flaminio
Funding body: European Commission (Marie Skłodowska-Curie RISE)
- 2021-2025 Member of the project *Logical Structure of Information Channels*, PI: Vít Punčochář
Funding body: Czech Science Foundation.
- 2018-2020 Postdoc of the project *Reasoning with Graded Properties*, PI: Carles Noguera
Funding body: Czech Science Foundation.

Teaching

- 2021 Course: Mathematical Fuzzy Logic. Charles University, Prague. Role: Lecturer for the module on vagueness and gradability.
- 2017, 2018 Course: Critical Thinking. Summer School of the University of Glasgow. Role: Lecturer
- 2018 Course: Philosophy of Mathematics. University of Glasgow. Role: Guest lecturer.
- 2016, 2018 Course: Philosophy 2K: Knowledge, Meaning and Inference. University of Glasgow. Role: Graduate Teaching Assistant.
- 2015, 2017 Course: Philosophy 1K: Knowledge and the World. University of Glasgow. Role: Graduate Teaching Assistant.

Service

- 2016, 2017 Organiser of the Minorities and Philosophy Glasgow Workshops 2016 and 2017. Funding raised: Mind Association, Analysis Trust, Scots Philosophical Association, Marc Sanders Foundation.
- 2017 Organiser of the Glasgow Postgraduate seminar.
- 2016 - 2018 Diversity Reading List editor (logic section).
- 2015 - 2017 Minorities and Philosophy Delegate at the University of Glasgow.

Referee work for: *Analysis, Fuzzy Sets and Systems, Introduction to Philosophy Open Textbook, Journal of Applied Non-Classical Logics, Logic Journal of the IGPL, Ratio, Springer's Outstanding Contributions to Logic, Synthese.*

Other information

LANGUAGES:

Native: Catalan, Spanish

Fluent: English (IELTS, 01/2014: 8.5/9)

Beginner: Czech, German

Experience composing analytic indexes for books.

Experience typesetting in LaTeX.