

Fausto Carcassi

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- Employment** **University of Amsterdam**
Postdoctoral researcher, 2020-Present
ERC funded *Cognitive semantics and Quantities* (PI: Jakub Szymanik)
- Education** **University of Edinburgh**
Ph.D., Linguistics and English Language, 2016 - 2020
Title: The Cultural evolution of scalar categorization: how cognition and communication affect the structure of categories on scalar conceptual domains.
Supervisors: Prof Simon Kirby, Dr Marieke Schouwstra
- University of Edinburgh**
MSc, Philosophy, 2015 - 2016
- Ruprecht-Karls-Universität Heidelberg**
B.A., Philosophy, 2012 - 2015
- Publications** Carcassi F., Sbardolini G. (In Preparation) Updates and Boolean Universals
- Carcassi F., Szymanik J. (Under Review) An Alternatives Account of ‘Most’ and ‘More Than Half’, *Glossa*
- Carcassi F., Steinert-Threlkeld S., Szymanik J. (Invited to Resubmit) The Emergence of Monotone Quantifiers via Iterated Learning, *Cognitive Science*
- Carcassi F., Schouwstra M., Kirby S. (2020) The Advantage of Extreme Meanings in Cultural Evolution. The Evolution of Language: Proceedings of the 13th International Conference (EvoLang13)
- Carcassi F., Steinert-Threlkeld S., Szymanik J. (2019) The Emergence of Monotone Quantifiers via Iterated Learning. Proceedings of the 41st Annual Meeting of the Cognitive Science Society
- Carcassi F., Kirby S., Schouwstra M. (2018) The Evolution of Adjectival Monotonicity. Proceedings of Sinn und Bedeutung 23
- Invited Talks** *Updates and Boolean Universals*
EXPRESS Workshop Non-Assertoric Speech Acts, Amsterdam 29/01/21

An Alternatives Account of ‘Most’ and ‘More Than Half’
Donders Computational Cognitive Science group, Nijmegen 14/12/20

The role of learning in the evolution of semantic extremeness
Cognitive Semantics and Quantities, Amsterdam 15/04/20
Computation, Language, and Meaning Band of Researchers, Washington
08/05/20

The evolution of a semantic universal through iterated learning
Mind and Cognition Group, Edinburgh 25/02/2019

The semantic structure of gradable adjectives: an experiment and a Bayesian model
Centre for Language Evolution, Edinburgh 23/04/2019

Monotonicity in gradable adjectives: an evolutionary model and some experimental results
Cognitive Semantics and Quantities seminar, Amsterdam 22/11/18

The evolution of adjectival monotonicity
Centre for Language Evolution, Edinburgh 19/06/2018

Peer
Reviewed
Talks

The advantage of extreme meanings in cultural evolution
EvoLang13, 16/04/2020

The emergence of monotone quantifiers via iterated learning
Annual Conference of the Cognitive Science Society (CogSci), Montreal 27/07/2019
Meaning, Logic and Cognition, Amsterdam 12/06/2020

The evolution of adjectival monotonicity
Sinn und Bedeutung 23, Barcelona 06/09/2018

The evolution of scalar terms’ semantic structure
Societas Linguistica Europaea, Tallin 30/08/2018

The evolution of monotonicity in the semantics of gradable adjectives
60th Language Lunch (Poster), Edinburgh 7/12/2017

Teaching

BA Dissertation in AI. Duetz N. (2021) The Cultural Evolution of Color Convexity in a Population of Neural Networks. Amsterdam

Guest Lecture for *Current Issues in Semantics and Pragmatics*, 2018

Tutoring

University of Edinburgh

Introduction to Cognitive Science, 2018-2019
Logic 1 (Introduction to Logic), 2018-2019
Logic 2 (Introduction to Modal Logic), 2018-2019
Introduction to Cognitive Science, 2017-2018
LEL 1B (Introduction to Linguistics), 2017-2018
Mind, Matter and Language, 2017-2018
Mind, Matter and Language, 2016-2017

Reviewer Conference on Computational Natural Language Learning (SIGNLL) 2020
 Annual Conference of the Cognitive Science Society (CogSci), 2020
 Workshop on Semantic Universals, Amsterdam Colloquium, 2019
 Annual Conference of the Cognitive Science Society (CogSci), 2019
 The Evolution of Language (EvoLang), 2018
 Annual Conference of the Cognitive Science Society (CogSci), 2018
 Models of the Mind, Edinburgh 2018

Book reviews Orilia F. (2012), “Filosofia del tempo: Il dibattito contemporaneo”,
 Published in: ReF - Recensioni Filosofiche, 87

Public *Exploring an Alien World*, International Science Fair, Edinburgh 2018.
 Engagement Collaborative work with Jonas Nölle. We developed a simple game in virtual
 reality (using C# + Unity) that was played by children.

Academic Support Officer, Edinburgh’s Philosophy Society, 2016-2017

Putting adjectives on the square of oppositions
 Student Cognitive Science Society, Edinburgh 07/03/2016