DAVID STROHMAIER

Computer Lab \diamond University of Cambridge \diamond Cambridge CB3 0FD $07949 \cdot 143 \cdot 309 \diamond$ davidstrohmaier92@gmail.com

PROGRAMMING LANGUAGES

Proficient: Python Intermediate: Prolog Familiarity: C++, Julia

SKILLS

Git ML/Deep Learning Jupyter Lab Natural Language Processing

spaCy NLTK pyTorch BERT

SELECTED WORK EXPERIENCE

2019-21 - Research Associate. University of Cambridge. Department of Computer Science

and Technology. ALTA Institute.

2016 – Internship at the Hamburg Institute for Social Research (HIS).

2013-14 - Student assistant. University of Göttingen. Department of Sociology.

EDUCATION

University of Cambridge (Darwin College) 2018-2019

MPhil in Advanced Computer Science. Awarded with Distinction.

University of Sheffield 2015-2018

PhD in Philosophy.

University of Sheffield 2014-2015

MA in Philosophy. Awarded with Distinction.

University of Göttingen 2012-2014

BA in Philosophy and Sociology. Grade: 1.3.

University of Göttingen 2011-2014

BA in Sociology. Grade: 1.3.

ONLINE PRESENCE

Github: github.com/dstrohmaier Website: dstrohmaier.com

PUBLICATIONS

Journal Papers (Peer-Reviewed)

Forthcoming – "Organisations as Computing Systems". In: *Journal of Social Ontology*. Forthcoming – "Ontology, Neural Networks, and the Social Sciences". In: *Synthese*.

2020 - "Social-Computation-Supporting Kinds". In: Canadian Journal of Philosophy.

2020 - "Two Theories of Group Agency". In: *Philosophical Studies*.

2018 - "Group Membership and Parthood". In: Journal of Social Ontology.

Proceedings (Peer-Reviewed)

2020 – "SeCoDa: Sense Complexity Dataset". First author. With: Sian Gooding, Shiva Taslimipoor, and Ekaterina Kochmar. In: 12th International Conference on Language Resources and Evaluation (LREC 2020). (peer-review non-blind.)

Book Chapters

2015 – "Die Entstehung des Staates aus der Geschichte der Gewalt". In: *Den Staat Zerschlagen! Anarchistische Staatsverständnisse*. Editor: Peter Seyferth. Nomos Verlag. 65-84.

Online Essays

2017 – "Gruppen als Akteure". [Groups as Agents]. Soziopolis.de.

Book Reviews

- 2019 Review of Richard Pettigrew's Choosing for Changing Selves. In: The Philosophical Quarterly.
- 2019 Review of Richard Bradley's *Decision Theory with a Human Face*. In: *Philosophical Psychology*.

SUMMER SCHOOLS AND RESEARCH VISITS

31st European Summer School in Logic, Language, and Information 2019 Location: Latvian University, Riga Duration: 2 weeks Research Visit at the London School of Economics 2018 Host: Prof. Christian List Duration: 1 trimester Research Visit at Tufts University 2017 Host: Prof. Brian Epstein Duration: 1 semester Research Visit at the University of Münster 2016 Host: Prof. Michael Quante Duration: Less than 1 month

GRANTS, SCHOLARSHIPS AND AWARDS

2015-18	_	Arts and Humanities Research Council (AHRC) Competition Studentship for
		three years. Competetively warded via White Rose College of the Arts and
		Humanities (WRoCAH).
2018	_	Postgraduate Researcher Experience Programme (£500) for a research visit at
		the LSE.
2015	_	Award for best BA dissertation in the social sciences at the University of
		Göttingen (€250).
2013	_	Niedersachsenstipendium (competitively awarded)

INVITED TALKS

2011

2021 - Philosophy & AI Workshop. Online. University of Leeds. Title: Ontology, Neural Networks, and the Social Sciences.

Deutschlandstipendium (competitively awarded)

CONFERENCES AND WORKSHOPS (PEER-REVIEWED)

- 2020 Social Ontology 2020. Online. Title: Social-Computation-Supporting Kinds.
- 2019 Socreal 2019. Sapporo. Title: There Are No Empty Groups.
- 2019 Social Ontology 2019. Tampere. Title: Computational Social Ontology.
- 2018 European Network for Philosophy of the Social Sciences (ENPOSS) Conference 2018. Hannover. Title: *Deep Cooperation*.
- 2018 Social Ontology 2018. Boston. Title: $Group\ Agency\ and\ Homuncularism.$
- 2018 Foundations of Utility and Risk (FUR) Conference 2018. York. Title: Deep Cooperation.
- 2017 European Network for Philosophy of the Social Sciences (ENPOSS) Conference 2017. Krakow. Title: Nested Groups. Membership and Parthood.
- 2017 European Network on Social Ontology (ENSO) V. Lund. Title: Nested Groups.

 Membership and Parthood.
- 2017 Cognition in Groups. Milan. Title: Group Agency and Homuncularism.
- 2016 Collective Intentionality X. The Hague. Title: A New Condition for Group Agency.
- 2016 3rd International Conference Economic Philosophy. Aix-en-Provence. Title: Corporations as Group Agents.

OTHER WORK AND TEACHING EXPERIENCE

- 2017-18 Third-year BA/MA-Course: *I, You, We.* Designed and taught with James Lewis. Opportunity competitively awarded. University of Sheffield.
- 2016-17 Student tutor. Course: Paradox and Plurality. Zeno to Aristotle. University of Sheffield.
- 2016 Internship at the Hamburg Institute for Social Research (HIS).
- 2013-14 Student assistant at the Department of Sociology. University of Göttingen.

LANGUAGES

German (first language)

English (fluent)
French (basic)

REFERENCES

Prof. Robert Stern
Former PhD supervisor
r.stern@sheffield.ac.uk
University of Sheffield
Department of Philosophy
45 Victoria Street
Sheffield S3 7QB

Prof. Brian Epstein
Host during research visit
brian.epstein@tufts.edu
Tufts University
Department of Philosophy
Miner Hall, Room 01
Medford, MA 02155

Dr. Yonatan Shemmer Former second supervisor y.shemmer@sheffield.ac.uk University of Sheffield Department of Philosophy 45 Victoria Street Sheffield S3 7QB

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Observed teaching
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