

Lukas J. Gunschera

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EDUCATION

University of Amsterdam
Master of Science (Cum Laude), Psychological Research

September 2020 – September 2022
Amsterdam, The Netherlands

University of Leeds
Erasmus Semester, Psychology

January 2019 – August 2022
Leeds, UK

Radboud University
Bachelor of Science (Honours, Cum Laude), Psychology

September 2017 – September 2020
Nijmegen, The Netherlands

ACADEMIC POSITIONS

University of Cambridge
Postgraduate Research Assistant

From October 2022
Cambridge, UK

Research focused on digital technologies and their impact on mental health. *Supervision: Amy Orben*

University of Oxford
Research Assistant

From November 2021
Oxford, UK

Research on selective attention deficits in psychopathic individuals and potential downstream consequences for decision-making and behavioural inhibition. *Supervision: Elaine Fox & Robin Murphy*

University of Amsterdam
Research Assistant at Habit Lab

July 2021 – November 2022
Amsterdam, The Netherlands

Research focused on fundamental learning mechanisms that lie at the core of decision-making, and their role in complex clinical conditions. *Supervision: Sanne de Wit & Tim van Timmeren*

University of Amsterdam
Research Assistant and Intern at Lie Lab

January 2021 – December 2021
Amsterdam, The Netherlands

Research focused on the detection of lies utilizing the concealed information test and eye tracking data, as well as the (mal)adaptive behaviour and decision-making linked to antisocial tendencies in community and offender samples. *Supervision: Bruno Verschuere*

University of Amsterdam
Teaching Assistant

February 2022 – October 2022
Amsterdam, The Netherlands

Teaching, grading, organisation of the following courses:

- Addiction and compulsive disorders
- Scientific writing and presenting
- Meta-analysis

PLACEMENTS

University of Oxford
Lab visit

October 2019 – November 2019
Oxford, UK

Research and literature review on the conceptualisation of psychopathy. *Supervision: Elaine Fox, Alexander Temple McCune*

The Psychology Honours Programme is designed for students with exceptional achievement and encompasses research projects, academic writing projects, teaching, individual supervision, conferences, and academic excursions. *Supervision: Dennis Schutter, Inti Brazil, & Mathieu Koppen*

The Interdisciplinary Honours Programme is designed for students with exceptional achievement and fosters scientific and critical thought beyond a single discipline. The programme encompassed presentations and discussions with leading scholars from a range of academic disciplines.

The Montessori Schule Osnabrück is a school dedicated to the mental development and inclusion of children with disabilities.

AWARDS AND HONOURS

Radboud Honours Academy, Honours Bachelor	August 2020
Radboud Honours Academy, Honours Interdisciplinary	August 2019
Radboud University, Propedeuse cum laude	August 2018

PUBLICATIONS AND PREPRINTS

Gunschera, L.J., Brazil, I.A., Driessen, J.M.A. (in press). Socio-economic decision-making and psychopathy: A systematic review and meta-analysis. *Neuroscience and Biobehavioural Reviews*. 10.1016/j.neubiorev.2022.104966

Gunschera, L.J., Verschuere, B., Murphy, R., Temple-McCune, A., Dutton, K., Fox, E. [Manuscript submitted for publication]. No impaired integration in psychopathy: Evidence from an illusory conjunction paradigm. *Preprint available*.

De Wit, S., Bieleke, M., Fletcher, P.C., Horstmann, A., Schueler, J., Brinkhof, L.P., **Gunschera, L.J.**, Murre, J.M.J. [Manuscript submitted as registered report]. The shape of habits: A multi-centre replication.

Van der Cruyssen, I., Ben-Shakhar, G., Pertzov, Y., Guy, N., Cabooter, Q., **Gunschera, L.J.**, Verschuere, B. [Manuscript submitted for publication]. Online webcam-based eye-tracking. *Preprint available*.

MEMBERSHIPS AND ORGANISATIONS

Member of the Society for Scientific Study of Psychopathy	April 2022 – present
Member of the Psychonomic Society	July 2022 – present
Member of the American Psychological Association	July 2021 – present
Member of the Student Initiative for Open Science	January 2021 – September 2022
Student Delegate, University of Amsterdam	September 2020 – September 2022