

# Lukas J. Gunschera

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## EDUCATION

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**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

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**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

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**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

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

## PUBLICATIONS AND PREPRINTS

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**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

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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