

# Alexandre Duval

University of British Columbia  
Department of Philosophy  
1866 Main Mall, Buchanan E  
Vancouver, BC, Canada V6T 1Z1

[alexandre.duval3@gmail.com](mailto:alexandre.duval3@gmail.com)  
<https://alexandre-duval.weebly.com/>

**Areas of specialization:** Philosophy of Psychology, Philosophy of Mind, Cognitive Science

**Areas of competence:** Philosophy of Mathematics, Philosophy of Science, Philosophy of Neuroscience, Philosophy of Language

## CURRENT POSITION

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**SSHRC Postdoctoral Fellow** 2020 – present  
*Department of Philosophy, University of British Columbia*

## EDUCATION

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**PhD in Philosophy** 2014 – 2019  
*University of Sheffield*  
Thesis: ‘Where Am I? The Cognitive Architecture of Spatial Reorientation’  
Supervised by Stephen Laurence and Luca Barlassina, passed without corrections  
Examiners: Peter Carruthers (external) and Dominic Gregory (internal)

**MA in Philosophy (with Cognitive Science Concentration)** 2012 – 2014  
*Université du Québec à Montréal (UQAM), Canada*

**BA in Philosophy and Mathematics (Double Major)** 2005 – 2009  
*McGill University*

## PUBLICATION

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**Duval, A.** 2019. “The representation selection problem: Why we should favor the geometric-module framework of spatial reorientation over the view-matching framework”, *Cognition*, vol. 192 (23,664 words).

## WORK IN PROGRESS

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A co-authored critique of epistemic expressivism (*under review*, first of two authors)

A paper about the nature of geometric representations used in spatial navigation (*under review*)

A paper about the neurobiological evidence for modular accounts of spatial reorientation (*in preparation*)

## AWARDS AND FELLOWSHIPS

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<b>Postdoctoral Fellowship (90,000\$CA in total)</b> <i>Social Sciences and Humanities Research Council of Canada</i>	2020-2022
<b>Doctoral Fellowship (80,000\$CA in total)</b> <i>Social Sciences and Humanities Research Council of Canada</i>	2014-2018
<b>Doctoral Fellowship (60,000\$CA in total)</b> <i>Quebec Research Funds – Society and Culture (FRQSC), Canada</i>	<u>declined</u> in 2014
<b>Faculty Scholarship (£13,500 for living costs, plus £40,170 for tuition fees)</b> <i>University of Sheffield</i>	2014-2017
<b>Academic Excellence Graduate Scholarship (5000\$CA)</b> <i>Université du Québec à Montréal</i>	2013-2014

## TEACHING

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<b>Instructor (University of British Columbia)</b> Minds and Machines Lecturing and course design for a second-year undergraduate class in philosophy of mind, philosophy of cognitive science, and philosophy of artificial intelligence	Summer 2021
<b>Guest lecturer (University of Sheffield)</b> Cognitive Studies Seminar – MA level Topic: Geometric representations in human and non-human animal minds	October 2017
<b>Teaching Assistant (University of Sheffield)</b> Mind, Brain and Personal Identity	Fall 2015
<b>Teaching Assistant (Université du Québec à Montréal)</b> Introduction to Philosophical Methodology Introduction to Philosophy of Language Introduction to Philosophical Methodology	Fall 2013 Winter 2013 Fall 2012

## PAST EMPLOYMENT

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<b>Research Assistant (Université du Québec à Montréal)</b> Research project on the massive modularity hypothesis with Professor Pierre Poirier	Summer 2013
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## TALKS

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<i>Thinking in Language? Reassessing the Case from Spatial Cognition</i> Canadian Philosophical Association Annual Conference, University of Alberta	June 2021
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*A Neurophysiological Argument for the Geometric Module* July 2020  
Cognitive Science Society Annual Virtual Meeting, University of Toronto

*The Neurophysiology of Spatial Navigation and the Structure of the Mind* September 2017  
Mind and Society Philosophy Conference, University of Sheffield

*The Snapshot Selection Problem* November 2016  
The Hippocampal Journal Club, Institute of Behavioural Neuroscience, University College London

*The Snapshot Selection Problem* October 2016  
Philosophy & Cognitive Science: A Conference in Honour of Stephen Stich, University of Sheffield

*Epistemic Expressivism and Doxastic Involuntarism* April 2013  
Université du Québec Annual Graduate Conference in Philosophy, Trois-Rivières, Canada

## **ACADEMIC SERVICE**

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Lead-organizer of *Mind and Society: Two Philosophical Conferences*  
University of Sheffield September 2017

Co-chair for the *Philosophy International Postgraduate Students Society*  
University of Sheffield 2015–2017

## **LANGUAGES**

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French (native speaker), English (native-level proficiency)

## **REFERENCES**

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**Stephen Laurence** Professor of Philosophy  
University of Sheffield  
[s.laurence@sheffield.ac.uk](mailto:s.laurence@sheffield.ac.uk)

**Eric Margolis** Professor of Philosophy  
University of British Columbia  
[eric.margolis@ubc.ca](mailto:eric.margolis@ubc.ca)

**Peter Carruthers** Distinguished University Professor of Philosophy  
University of Maryland, College Park  
[pcarruth@umd.edu](mailto:pcarruth@umd.edu)

**Luca Barlassina** Lecturer in Philosophy  
University of Sheffield  
[l.barlassina@sheffield.ac.uk](mailto:l.barlassina@sheffield.ac.uk)

**Dominic Gregory** Senior Lecturer in Philosophy  
University of Sheffield  
[d.gregory@sheffield.ac.uk](mailto:d.gregory@sheffield.ac.uk)