Philip A. Ebert

Philip A. Ebert Professor of Philosophy Law and Philosophy University of Stirling, Stirling, FK9 4LA, UK

E-mail:	

CV available at: http://www.philipebert.info/styled-2/

Areas of Specialization

Epistemology (formal, traditional, experimental), History of Analytic Philosophy, Philosophy of Mathematics.

Areas of Competence

Philosophy of Science, Philosophy of Logic, Philosophy of Language, Logic, Philosophy of Sport.

Major Administrative Positions

Deputy Associate Dean of Research, Faculty of Arts and Humanities, University of Stirling (2018–2022). Deputy Director of the St Andrews Stirling Graduate Programme (2009–2019).

Employment History

08/2020 – current **Professor**, *University of Stirling*.

08/2012 – 07/2020 **Senior Lecturer**, *University of Stirling*.

09/2007 – 07/2012 **Lecturer**, *University of Stirling*.

09/2005 – 08/2007 **PostDoctoral Research Fellow,** *Arché*, *University of St Andrews*.

08/2004 – 08/2005 **Research Fellow (part-time)** *Arché*, *University of St Andrews*

Education

Ph.D. (2005) Department of Philosophy, Arché Centre, University of St. Andrews.

Supervisors: Prof. Crispin Wright and Prof. Stewart Shapiro

Examiners: Prof. Bob Hale (Sheffield) and Prof. Richard Heck (Brown).

Dissertation: The Context Principle and Implicit Definitions: Towards an account of our a priori knowledge

of arithmetic.

M.Litt. (2000) (Philosophy) *St. Andrews–Stirling Philosophy Graduate Programme*

University of St. Andrews, Scotland.

Dissertation: Kant's Rejection of a Cartesian Conception of the Soul.

Research

Books

- 1. Logicism (with Walter Pedriali). Cambridge Elements Series. In progress. Expected late 2023.
- 2. Gottlob Frege *Grundgesetze der Arithmetik*. 2013/2016. Transl. and edited with Marcus Rossberg. Oxford: Oxford University Press. 2013 (hardcover), 2016 (paperback). 680 pages. Alibris. Amazon.

Edited Books and Journals

3. Essays on Frege's Basic Laws of Arithmetic. 2019. Edited with Marcus Rossberg. Oxford: Oxford University Press. 688 pages.

- 4. Abstractionism. 2016. Edited with Marcus Rossberg. Oxford: Oxford University Press. Alibris. Amazon. 368 pages.
- 5. Belief and Degree of Belief. 2012. Edited with Martin Smith. Special issue of Dialectica 66, (3).

Journal Articles (refereed)

- 6. "Expert and lay judgements of danger and recklessness in adventure sports" (with Ian N Durbach). *Journal of Risk Research. Open Access.*
- 7. "Methodological and conceptual challenges in rare and severe event forecast verification." (with Peter Milne). *Natural Hazard and Earth System Science*, *22*(2), *1-19*. *2022. Open Access*.
- 8. "Safety in Numbers: how social choice theory can inform avalanche risk management." (with Michael Morreau). *Journal for Adventure Education and Outdoor Learning* (early online access). 2022. Open Access.
- 9. "Varieties of Risk." (with Martin Smith and Ian Durbach). *Philosophy and Phenomenological Research*, 101(2), 432-455. 2020. Open Access
- 10. "Bayesian Reasoning in avalanche terrain: a theoretical study" *Journal for Adventure Education and Outdoor Research*, 19(1), 84-95. 2019. Open Access
- 11. "Lottery Judgements: a philosophical and experimental study" (with Martin Smith and Ian Durbach). *Philosophical Psychology*, 31(1), 110-138. 2018. Open Access
- 12. "Nudge management: applying behavioural science to increase knowledge worker productivity" (with Wolfgang Freibichler). *Journal for Organization Design*, *6*(4), *1-6*. 2017. Open Access
- 13. "Frege's Recipe" (with Roy T. Cook). *The Journal of Philosophy*, vol. cxiii (7), pp.309-345. 2016. (published: March 2017).
- 14. "Frege on Sense-Identity, Basic Law V, and Analysis." Philosophia Mathematica, 24(1), 9-29. 2016.
- 15. "Dummett's Criticism of the Context Principle." Grazer Philosophische Studien, 92, 23-51. 2015.
- 16. "The Convenience of the Typesetter: Notation and Typography in Frege's *Grundgesetze der Arithmetik*" (with Green, J.J., and Rossberg, M.). *The Bulletin of Symbolic Logic*, 21(1), 15-30. 2015.
- 17. "A Plea for Risk" (with Simon Robertson). *Royal Institute of Philosophy Supplement*, 73, pp. 45-64. 2013. We are grateful to copyright holder *Royal Institute of Philosophy* for making the paper generally available. The paper is published in: http://journals.cambridge.org/PHS
- 18. "Cantor on Frege's Foundations of Arithmetic" (with Marcus Rossberg). *History and Philosophy of Logic*, 30(4), 341-348. 2009.
- 19. "The Good, the Bad and the Ugly" (with Stewart Shapiro). Synthese, 170(3),415-441.
- 20. "A Puzzle about Ontological Commitments." Philosophia Mathematica, 16(2), 209-226.
- 21. "What is the purpose of Neo-Logicism?" (With Marcus Rossberg). *Traveaux de Logique* (18), 33-61; edited by the CdRS at the University of Neuchâtel.
- 22. <u>"Transmission of Warrant-Failure and the Notion of Epistemic Analyticity."</u> *Australasian Journal Philosophy*, 83(4), 505-21. 2005.
- 23. "Abstraction and Identity" (with Roy T. Cook). Dialectica, 59(2), pp. 1-19. 2005.

Articles in collections

- 24. "Frege's Concept-Script (Grundgesetze der Arithmetik)" (with Roy T. Cook and Marcus Rossberg). In Encyclopaedia of Proof Systems. Paleo, B.W. and Reis, G. (Eds). Chapter 2, pp.2-7. 2022. London: College Publications.
- 25. "Mathematical Creationism in Frege's *Grundgesetze*?" (with Marcus Rossberg). *Essays on Frege's Basic Laws of Arithmetic*, P.A. Ebert and M. Rossberg (Eds). Chapter 13, pp.325-342. 2019. Oxford: Oxford University Press
- 26. "Contemporary Reviews of Frege's *Grundgesetze*" (with Marcus Rossberg). *Essays on Frege's Basic Laws of Arithmetic*, P.A. Ebert and M. Rossberg (Eds). Chapter 22, pp.637-651. 2019. Oxford: Oxford University Press.
- 27. "A Framework for Implicit Definitions and the A priori." *Abstractionism*, P.A. Ebert and M. Rossberg (Eds), chapter 7, pp.133--160. 2016. Oxford University Press.
- 28. "Introduction to Abstractionism" (with Marcus Rossberg). *Abstractionism*, P. Ebert and M. Rossberg (eds), chapter 1, pp.13-33. 2016. Oxford University Press.
- 29. "Translators' Introduction" (with Marcus Rossberg). *Gottlob Frege. Basic Laws of Arithmetic.* P. Ebert and M. Rossberg (trans. and eds), pp.xiii-xxxix. 2013. Oxford University Press.

- 30. <u>"Introduction: Outright Beliefs and Degrees of Belief"</u> (with Martin Smith). *Dialectica*, 66 (3), 1-4. 2012.
- 31. "Mountaineering and the Value of Self-sufficiency" (with Simon Robertson). *Climbing -- Philosophy for everyone*, S. Schmid (ed), 2010. Chapter 7, pp.93-105. Routledge. The book was shortlisted for the Boardman-Tasker Award 2010.
- 32. "Adventure, Climbing Excellence and the Practice of 'Bolting'" (with Simon Robertson). Philosophy, Risk and Adventure Sports, M. McNamee (ed). Routledge. 2007. Reprinted in M. McNamee (2010) *The Ethics of Sport*, Routledge, chapter 7.3, 456-466.
- 33. "Ed Zalta's version of Neo-Logicism -- a friendly letter of complaint" (with Marcus Rossberg) Reduction Abstraction Analysis (Papers from the 31st International Wittgenstein Symposium), H. Leitgeb and A. Hieke (eds.), Kirchberg: Austrian Ludwig Wittgenstein Society, 2009, pp.303-307.

Conference Proceedings

- 34. "A Bayesian Perspective on Avalanche Decision-Making and the Relevance of Stability Tests" *Proceedings of the International Snow Science Workshop (ISSW)*, Innsbruck, Austria, pp.1334-1338. 2019.
- 35. "Bayes' beacon: avalanche prediction, competence and evidence for competence. Modelling the effect of competent and incompetent predictions of highly improbable events" (with Theoni Photopoulou). *Proceedings of the International Snow Science Workshop (ISSW)*, Grenoble, France, pp.363-70. 2013. (NOTE: ERRATUM ADDED AUGUST 2018)

Discussion Notes and Book Reviews

- 36. Review of "Abstraction and Infinity" by Paolo Mancosu. NDPR, 2017.
- 37. Review of "Reading Frege's *Grundgesetze*" by Richard G. Heck Jr. *Philosophia Mathematica*, 23(2), pp.289-293. 2015.
- 38. Review of "Frege's Theorem" by Richard G. Heck Jr. *Philosophical Quarterly*, 64 (254), pp.166-169. 2014.
- 39. Review of "A Critical Introduction to the Philosophy of Gottlob Frege" by Guillermo E. Rossado Haddock, *Philosophia Mathematica*, 19(3), pp. 363-367. 2011
- 40. "Going to ground with concepts: Carrie S. Jenkins, Grounding concepts, an empirical basis for arithmetical knowledge. Oxford: Oxford University Press." *Metascience*, 19(2), p. 217-220. 2010
- 41. "Discussion Note: Kit Fine's Limits of Abstraction" (with Roy T. Cook). British Journal of Philosophy of Science 55 (4), pp.791-800. 2004.

Newspaper and Magazine and other non-refereed articles

- 42. "Nudge Management: Was der Nobelpreis 2017 für den Aufsichtsrat bedeutet" (with Wolfgang Freibichler), *Der Aufsichtsrat*, 11, 160-61. 2017.
- 43. "Nudge Management -- Wie Führungskräfte kluges Selbstmanagement anstossen" (with Wolfgang Freibichler and Tillman Schubert). *Zeitschrift für Führung und Organisation*, 86, 82-86. 2016.
- 44. "Know your competence. Reflecting on competent decision-making in avalanche terrain." *The Avalanche Review*, vol. 33 (4), 2015.
- 45. "[Riskant]--[Trotzdem]--[Wegen]: Ein Plädoyer für das Risiko im Bergsport" (with Simon Robertson) *Alpenvereinsjahrbuch BERG 2014*, vol. 138, pp.196--202 published by the Deutscher, Österreichischer, Südtiroler Alpenverein. A revised and shortened version of Ebert & Robertson (2013). BERG 2014: Alpenvereinsjahrbuch.
- 46. "What Mathematical Knowledge could not be." *Aporia*, Journal of the Philosophy Undergraduate Society in St Andrews, 1(1), 46-70. 2008.

Teaching

In the Autumn semester, I will teach a Research Methods class in Epistemology. In the Spring semester, I will be teaching *Formal Epistemology*

Undergraduate Teaching

In the autumn semester I will be teaching the epistemology component *PHI911 Philosophy: What is it all about?*

Previous Courses I taught:

Current Issues in Epistemology, Advanced Topics in Epistemology, Philosophy of Science, Rationalism and Empricism, Knowledge and Reality, A priori Knowledge, Scepticsim and the Structure of Knowledge, Analytical Philosophy in the Later 20th Century, Philosophy of Mathematics, Introduction to Logic, Introduction to Epistemology.

Awards

RATE "honourable mention" award for excellence in teaching in the School of Arts and Humanities (2016).

RATE "excellence in e-learning" award. (2011)

Nominations for RATE award (categories: Excellence in Teaching — School of Arts & Humanities, Best Personal Tutor, Best in Championing Career Development). (2012, 2015)