

## INTERPRETING CARNAP

Rudolf Carnap (1891–1970), one of the most important philosophers of the twentieth century, helped found logical positivism, was one of the originators of the field of philosophy of science, and was a leading contributor to semantics and inductive logic. This volume of new essays, written by leading international experts, places Carnap in his philosophical context and studies his topics, his interests, and the major stages of his thought. The essays reassess Carnap's place in the history of analytic philosophy through his approach to metaphysics, values, politics, epistemology, and philosophy of science. They delve into important topics of Carnap's mature thought, namely explication, naturalism, and his defense of analyticity; and they recover the logical and the linguistic components of philosophy and how they unfolded in the syntax–semantics relation, induction, and language-planning. The resulting interpretation of Carnap will be illuminating for both current and future research.

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# INTERPRETING CARNAP

*Critical Essays*

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CAMBRIDGE  
UNIVERSITY PRESS

Cambridge University Press & Assessment  
978-1-009-09687-4 — Interpreting Carnap: Critical Essays  
Edited by Alan Richardson, Adam Tamas Tuboly  
Frontmatter  
[More Information](#)

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Cambridge University Press is part of Cambridge University Press & Assessment,  
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[www.cambridge.org](http://www.cambridge.org)  
Information on this title: [www.cambridge.org/9781009096874](http://www.cambridge.org/9781009096874)

DOI: 10.1017/9781009099080

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First published 2024  
First paperback edition 2025

*A catalogue record for this publication is available from the British Library*

ISBN	978-1-009-09820-5	Hardback
ISBN	978-1-009-09687-4	Paperback

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## *Acknowledgments*

During the editorial process, Adam Tamas Tuboly was supported by the MTA Lendület Values and Science Research Group at the HUN-REN Research Centre for the Humanities (Hungarian Academy of Sciences). Both editors are grateful to Hilary Gaskin for her kind support of the project and to all the reviewers and referees of the book and its chapters for their time and critical comments. All errors are, of course, our responsibility.

## Abbreviations

### Abbreviated Works of Carnap

- Aufbau* *Der logische Aufbau der Welt*. Berlin-Schlachtensee: Weltkreis-Verlag, 1928. Quoted from the English translation, *The Logical Structure of the World*. Translated by Rolf A. George. Berkeley: University of California Press, 1967.
- CIM* *The Continuum of Inductive Methods*. Chicago: University of Chicago Press, 1952.
- CW1* *The Collected Works of Rudolf Carnap, Volume 1: Early Writings*. Edited by A. W. Carus, M. Friedman, W. Kienzler, A. Richardson, and S. Schlotter. Oxford: Oxford University Press, 2019.
- ESO* “Empiricism, Semantics, and Ontology.” *Revue Internationale de Philosophie* 4 (11) (1950): 20–40.
- FLM* *Foundations of Logic and Mathematics*. Chicago: University of Chicago Press, 1939.
- FoL* *Formalization of Logic*. Cambridge, MA: Harvard University Press, 1943.
- IA* “Intellectual Autobiography.” In P. A. Schilpp (ed.), *The Philosophy of Rudolf Carnap*. LaSalle, IL: Open Court, 3–84, 1963.
- IPoS* *An Introduction to the Philosophy of Science*. New York: Basic Books, 1966.
- IS* *Introduction to Semantics*. Cambridge, MA: Harvard University Press, 1942.
- LFP* *Logical Foundations of Probability*. Chicago: University of Chicago Press, 1950.

*List of Abbreviations*

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- LFP*<sub>2</sub> *Logical Foundations of Probability*. 2nd ed. Chicago: University of Chicago Press, 1962.
- LSL* *Logical Syntax of Language*. London: Routledge & Kegan Paul, 1937.
- LSS* *Logische Syntax der Sprache*. Vienna: Springer, 1934.
- M&N* *Meaning and Necessity*. Chicago: University of Chicago Press, 1947; 2nd ed., 1956.
- Raum* *Der Raum: Ein Beitrag zur Wissenschaftslehre / Space: A Contribution to the Theory of Science*. In *CWI*, 21–171.
- RSE* “Replies and Systematic Expositions.” In P. A. Schilpp (ed.), *The Philosophy of Rudolf Carnap*. LaSalle, IL: Open Court, 1963, 859–1013.
- T&M* “Testability and Meaning.” *Philosophy of Science* 3 (4): 419–471; 4 (1) (1936): 1–40.