

# Constantin C. Brîncuș

## -Scientific Works-

### A. Articles/ Book chapters

1. "Inferential Quantification and the Omega rule" (forthcoming), In Antonio D'Aragna (ed), "Perspectives on deduction", Springer, Synthese Library, 2022
2. "[Logical Maximalism in the Empirical Sciences](#)" In: Parusniková Z., Merritt D. (eds) Karl Popper's Science and Philosophy. Springer, Cham., pp. 171-184 (2021) [https://doi.org/10.1007/978-3-030-67036-8\\_9](https://doi.org/10.1007/978-3-030-67036-8_9)
3. "[Are the Open-Ended Rules for Negation Categorical?](#)" *Synthese. An International Journal for Epistemology, Methodology and Philosophy of Science*, 198, pp. 7249–7256 (2021) DOI <https://doi.org/10.1007/s11229-019-02519-9>
4. "[Categoricity and Negation. A Note on Kripke's Affirmativism](#)", *Logica 2018 Yearbook*, eds. Igor Sedlar and Martin Blichá, College London Publications (2019), pp. 57-66. (with Iulian D. Toader)
5. "[Philosophical Accounts of First-Order Logical Truths](#)", *Acta Analytica. An International Journal of Philosophy in the Analytic Tradition* (2019), Volume 34, Issue 3, pp 369–383 <https://doi.org/10.1007/s12136-019-00381-5>
6. "[What Makes Logical Truths True?](#)", *Logos & Episteme. An International Journal of Epistemology*, VII, 3, 2016, pp. 249-272. DOI 10.5840/logos-episteme20167327
7. "[The Epistemic Significance of Valid Inference - A Model-Theoretic Approach](#)", in *Meaning and Truth*, edited by S. Costreie & M. Dumitru, Pro Universitaria Publishing House, 2015, pp. 11-37.
8. "[A Carnapian Approach to Counterexamples to Modus Ponens](#)", *The Romanian Journal of Analytic Philosophy*, 7, 2013, pp. 78-85.

### B. Reviews

1. "[Review: Carnap's Ideal of Explication and Naturalism, edited by Pierre Wagner; Palgrave Macmillan, 2012](#)", *The Romanian Journal of Analytic Philosophy*, 8, 2014, pp. 65-68.
2. "[Review: John P. Burgess, Philosophical Logic, Princeton University Press, 2009](#)", *The Romanian Journal of Analytic Philosophy*, 7, 2013, pp. 90 -92.

### C. Abstracts/proceedings

1. [Are The Open-Ended Rules for Negation Categorical?](#), in *PROOF-THEORETIC SEMANTICS Assessment and Future Perspectives. Proceedings of the Third Tübingen Conference on Proof-Theoretic Semantics*, Edited by Thomas Piecha and Peter Schroeder-Heister, University of Tübingen, 2019, pp. 533-549. <http://dx.doi.org/10.15496/publikation-35319>
2. "[Non-normal Interpretations of Positive Logic](#)". in *Karl Popper and the Philosophy of Mathematics*, Proceedings of the Conference held in Klagenfurt, 5 – 7 April, 2018, Edited by Reinhard Neck, Alpen-Adria-Universität Klagenfurt 2018, pp. 8-12 (with Dr. Iulian D. Toader)

### D. Conferences

1. ▪ "[Model-Theoretic Inferentialism and Categoricity](#)", Proofs, arguments, and dialogues: history, epistemology and logic of justification practices, CIVIS Summer School, University of Tuebingen, 8-12 August 2022.
2. ▪ "How does an Inferentialist answer to Gödel?", Romanian Academy, IFPAR, 9 June 2022 (In Romanian)
3. ▪ [Inferential Quantification and the Omega Rule](#)", Perspectives on Categoricity, Institute Vienna Circle, University of Vienna, May 27, 2022.
4. ▪ "[Is the Tractatus' Grundgedanke an Inferentialist Idea?](#)", Romanian Academy, Institute of Philosophy and Psychology, Bucharest, Romania, November 26-27, 2021.(In Romanian)
5. ▪ "[The Plurality of Logics: between Human Thinking and Formal Systems](#)", *The East European Network for Philosophy of Science*, Belgrade, Serbia, June 9-11, 2021
6. ▪ "[Categoricity and Logical Revisionism](#)", *Second ALEF Workshop in Analytic Philosophy*, Cluj-Napoca, 25 September 2020 (with I. Toader)
7. ▪ "[Naturalizing Logic?](#)", *Naturalism: From Logic to Phenomenology and Back Again*, ICUB, University of Bucharest, 9 November 2019
8. ▪ "[Karl R. Popper: Logical Writings](#)", Karl R. Popper Symposium, 16th INTERNATIONAL CONGRESS ON LOGIC, METHODOLOGY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY, PRAGUE, Czech Republic, 5–10 August 2019
9. ▪ "[Open-ended Quantification and Categoricity](#)", 16th INTERNATIONAL CONGRESS ON LOGIC, METHODOLOGY AND PHILOSOPHY OF SCIENCE AND TECHNOLOGY, PRAGUE, Czech Republic, 5–10 August 2019

10. ▪ "Morality and Integrity. Between Rules and Character", School of Integrity Carfia, Sinaia, Romania, August 1-3, 2019 (In Romanian)
11. ▪ "[Open-ended Quantification and Non-standard Models](#)", LOGICA 2019, Hejnice Monastery, Czech Republic, 24 – 28 June 2019
12. ▪ "[Open-ended Quantification and Alternative Models](#)", Workshop "Formal Logic and Philosophy of Science", University of Salzburg, Austria, 4 May 2019
13. ▪ "[Are the Open-Ended Rules for Negation Categorical?](#)", Proof-Theoretic Semantics Assessment and Future Perspectives, Third Tübingen Conference on Proof-Theoretic Semantics, Tübingen, Germany, 27–30 March 2019
14. ▪ "[Categoricity and the Elimination of Negation](#)", Spanish Society for Logic, Methodology and Philosophy of Science, Madrid, Spain, 13-16 November 2018 (with Iulian D. Toader)
15. ▪ "[Are the Open-Ended Rules for Negation Categorical?](#)", Philosophical Perspectives. The 13th conference of the Italian Society for Analytic Philosophy, Novara, Italia, 4-7 September 2018
16. ▪ "[Finitism and Phenomenology: The Benefits of a Fully Formalized Logic](#)", Axiomatic Mathematics and Phenomenology, IRH, University of Bucharest, 3-4 September 2018
17. ▪ "The Concept of Academic Integrity", School of Integrity Carfia, Sinaia, Romania, August 1-3, 2018 (In Romanian)
18. ▪ "[On Human Nature. Rethinking the Humean Sensibility – Reason Correlation](#)", Humeanism: The 2nd Bucharest-Budapest Workshop in Philosophy, Hungarian Academy of Sciences, Institute of Philosophy, Research Centre for the Humanities, Budapest, Hungary, July 28-29, 2018 (with Mircea Flonta)
19. ▪ "[Formalism and Intuitionism: How Does Categoricity Mediate between Intuitive and Axiomatic Concepts?](#)" ERGO. Forms, Formalism and Uniqueness, Cluj-Napoca, April 20-21, 2018
20. ▪ "[Some Remarks on Logical Negation. Do we Really Need It?](#)", Faculty of Philosophy, University of Bucharest, April 18, 2018. (Audio, in Romanian, [here](#))
21. ▪ "[Non-normal Interpretations of Positive Logic](#)", Symposium: Karl Popper and the Philosophy of Mathematics, Klagenfurt, Austria, April 5 – 7, 2018. (with Iulian D. Toader).
22. ▪ "[Why is Logic Special? or What Might the Tortoise Have Said to Anti-exceptionalists?](#)", The nature of the normative - ontology, semantics, logic, Institute of Philosophy, Czech Academy of Sciences, 16-17 October 2017, Villa Lanna, Prague, Czech Republic.

23. ▪ ["The Reception of Hilbert's Axiomatic Method in Romania"](#), 4th International Conference on the History and Philosophy of Computing, Workshop "Hilbert in CEE", 3 October 2017, Brno, Czech Republic. (with Iulian D. Toader)
24. ▪ ["What Does it Mean to Know a Moral Rule?"](#), Bucharest-Oxford Workshop in Applied Ethics, 4th edition, part of Bucharest Colloquium in Analytic Philosophy (BCAP 2017), June 13-14, 2017.
25. ▪ ["The Necessity of Logical Connections"](#), 'Meaning and Essence' Workshop, The Research Institute of the University of Bucharest (ICUB), 10 March 2017.
26. ▪ ["A Metalogical Argument for Aristotle's Thesis"](#), International Conference "2400 ARISTOTLE", Bucharest, November 25–26, 2016.
27. ▪ "Inferring to the best Explanation of First Order Logical Truths", European PhD-Net in Philosophy, Second Seminar, Bucharest, April 15-16, 2016.
28. ▪ ["Inferring to the best Explanation of First Order Logical Truths"](#), Half-Day Workshops, Faculty of Philosophy, Bucharest, February 26, 2016.
29. ▪ ["The Nature of Logical Principles"](#) CELFIS International Seminar, November 25, 2015, Faculty of Philosophy, University of Bucharest, Romania. (A video, in Romanian, [here](#).)
30. ▪ ["Logical Truth"](#), International Conference "Humanities and Social Sciences Today. Classical and Contemporary Issues", Romanian Academy, Iași Branch, 7-10 May 2015
31. ▪ ["The Epistemic Significance of Valid Inference - A Model-Theoretic Approach "](#), 15th Congress on Logic, Methodology and Philosophy of Science (CLMPS) , August 3-8, 2015, Helsinki, Finland.
32. ▪ ["The Epistemic Significance of Valid Inference - A Model-Theoretic Approach"](#), CELFIS International Seminar, January 21, 2015, Bucharest, Romania.
33. ▪ "The Categoricity Problem at the Propositional Level: Is a Full Formalization of Classical Propositional Logic Possible?". Half-Day Workshops, Faculty of Philosophy, Bucharest, 14 June 2013.
34. ▪ "The Methodological Role and the Ontological Status of Invariance Principles", Unity and Diversity in Knowledge Society International Conference, Romanian Academy, Iasi, 27-30 September 2012.
35. ▪ ["Kant and the Foundations of Science"](#), National Student Conference, Philosophy and Modernity, Faculty of Philosophy, Bucharest, 29-30 March 2012. (In Romanian)