

## CURRICULUM VITAE – June 2020

*Valentin Sorin Costreie*

**Present Position:** Associate Professor, Department of Theoretical Philosophy, University of Bucharest

**Areas of Specialization:** philosophy of language, philosophy of mathematics, early analytic (Frege, Russell), early modern (Leibniz, Newton)

**Areas of Competence:** logic, philosophy of science, metaphysics, epistemology, philosophy of mind, critical thinking

### **Education:**

Ph.D. – University of Bucharest (2007)

M.A. – University of Bucharest (1997)

B.A. – University of Bucharest (1996)

### **Publications:**

#### **Books:**

- (with Mihail Cernea & Alexandru Dragomir) *Concurs de admitere la INM și Magistratură 2016. Proba 2. Verificarea raționamentului logic*, C.H.Beck, 2017
- *Six Fregean studies* (in Romanian), University of Bucharest Publishing House, 2015
- *Concurs de admitere la INM și Magistratură 2015. Proba 2. Verificarea raționamentului logic*, C.H.Beck, 2016
- *Concurs de admitere la INM și Magistratură 2015. Proba 2. Verificarea raționamentului logic*, C.H.Beck, 2015
- *Concurs de admitere la INM și Magistratură 2014. Proba 2. Verificarea raționamentului logic*, C.H.Beck, 2014
- *Concurs de admitere la INM și Magistratură 2013. Proba 2. Verificarea raționamentului logic*, C.H.Beck, 2013
- (with D. Stefanescu & A. Miroiu) *Logică și Argumentare*, Humanitas, 2004

#### **Edited volumes:**

- *Early Analytic Philosophy. New Perspectives on the Tradition* (Editor), in “The Western Ontario Series in Philosophy of Science”, Springer, 2016
- *Meaning and Truth*, Co-editor with Mircea Dumitru, ProUniversitaria Publishing House, 2015
- Special issue on Frege - *History and Philosophy of Logic* 34(3), Taylor & Francis, 2013

#### **Chapters in volumes or Proceedings:**

- Is Frege’s *Sinn* identical with Russell’s *Denoting Concept?*”, *Meaning and Truth*, ProUniversitaria Publishing House, 2015, pp. 37-50
- “Despre principiul leibnizian al continuității” – Metafizică și Știință, *Festschrift* in honour of Prof. Ilie Parvu, edited by Mircea Dumitru, Mircea Flonta and Valentin Mureșan, Editura Universității din București, 2012, pp. 125-136

- “The role of Mathematics in the knowledge based-society”, *The Limits of the Knowledge Society – Epistemology and Philosophy of Science & Economy*, Dan Sîmbotin & Ovidiu Gherasim (eds.) Institutul European, 2012, pp. 21-26
- “Leibniz on Void and Matter”, *Vanishing Matter and the Laws of Motion*, vol. 13 in Routledge Studies in Seventeenth-Century Philosophy, edited by Dana Jalobeanu and Peter R. Anstey, Routledge, 2011, pp. 213-234
- “Leibniz on the Lack of Void and Infinitely Decomposable Matter” – Edited by: Herbert Breger, Jürgen Herbst și Sven Erdner, 3 volumes of the International Congress *Leibniz – Natur und Subjekt 2011*, pp. 186-191
- “Mathematical intuition”, *Knowledge and Action within the Knowledge Based Society. Epistemology*, edited by Teodor Dima and Dan Sambotin, Institutul European, 2011, pp. 275-281
- “Mathematics and the (knowledge based-)society” - *Proceedings* volume of the international conference *The Limits of the Knowledge Society*, Iași, 6-9 October 2010;
- “Societatea bazată pe cunoașterea matematică” – *Managementul cunoașterii. Teme actuale*, edited by Constantin Stoenescu, Bucharest University Press, 2010, pp. 117-122
- “Mathematics and Biology. Applicability and Predictability”, *Rationality and Evolution. Philosophical Investigations of Complexity*, L. Staicu (ed.), Bucharest University Press, 2009, pp. 225-51
- “Leibniz and Clarke. Physics, Metaphysics and Mathematics”, *New Europe College Yearbook 2006-2007*, I. Vainovski-Mihai (Ed.), New Europe College, 2009, pp. 97-127
- Is *really* David Lewis a Realist?”, *Ontology Studies/Cuadernos de Ontologia*, Nr. 8, San Sebastian, Spain, 2008, pp. 127-138
- “Proper names: Mill, Russell and Frege”, *Proceedings of the International Conference ‘John Stuart Mill. 1806-2006, University of Bucharest, November 3<sup>rd</sup>-4<sup>th</sup>, 2006*, University of Bucharest Press, 2007, pp. 291-311
- “T. Campanella- La Città del Sole”, *Dictionary of fundamental political works*, edited by Laurentiu Stefan-Scarlat, Humanitas, 2000; pp. 68-76

#### Papers:

- „Frege’s puzzle and arithmetical formalism. Putting things in context”, *History and Philosophy of Logic*, 2013, 34(3), pp. 207-224
- „Rethinking voluntary euthanasia” (with Byron Stoyles), *The Journal of Medicine and Philosophy*, 38(6), pp. 674-695
- „Frege on numbers”, *Transylvanian Review*, 2013, XXII (2), pp. 103-120
- „On proper names: Frege vs. Kripke”, *Romanian Journal of Analytic Philosophy*, 2012, IV(2), pp. 78-91
- “What Mathematical Cognition could tell us about the Actual World” – Elsevier – *Procedia Social and behavioral Science* 33, 2012, pp.138-142
- “Frege on identity: the transition from *Begriffsschrift* to *Über Sinn und Bedeutung*“, *Logos & Episteme*, III (2), 2012, pp. 297-308
- “Frege’s Context Principle: its Role and Interpretation” – *Logos & Episteme* , Vol I (2), 2010, pp. 287-301
- “The short long life of Russell’s *denoting concepts*”, *Teorema*, XXIV/3, 2005, pp. 97-113
- “Leibniz on Miracles”, *Arches- Revue Internationale des Sciences Humaines*, Tome 7, 2004, pp. 63-8
- “Leibniz’s Constructivism”, *Revue Roumaine de Philosophie*, 47(1-2), 2003, pp. 67-81

- “Bertrand Russell & the Theory of Denotative Concepts”, *Revista de Filosofie*, XLIX, sept.-dec. 5-6, 2002, pp. 641-656
- “The New Theory of Reference. Problems and Solutions concerning Proper Names”, Proceedings of *The 2<sup>nd</sup> Annual Conference on Logic and Reasoning*, July 2000, NEC Institute for Advanced Studies, Bucharest; pp. 69-81
- “Possibility by Leibniz”, *Krisis - Journal of Philosophy*, 7, 1999; pp. 101-116
- “Identity & Possible Worlds”, *Krisis - Journal of Philosophy*, 2, 1995; pp. 59-64

### Presentations:

- „Truth, Post-Truth and Nothing but the Truth”, University of Ehime (Japan), May 2019 [invited]
- „Truth, Post-Truth and Nothing but the Truth”, What does it mean to be a Vice-Rector /Vice-President for internationalisation, The 1st UNICA/IAU Master Class on internationalization of Higher Education, University of Zagreb (Croatia) [invited]
- ”Fake News – a rational versus emotional approach”, *University of Bucharest, February 2019* [invited]
- “Leibniz’s mathematical model for the infinite divisibility of matter”, *Mathematics and Mechanics in the Newtonian Age: Historical and philosophical questions*, Seville, IMUS (Institute for Mathematics of the University of Seville), September 2017
- “Sense-acquaintance: Frege vs. Russell”, *9<sup>th</sup> European Congress for Analytic Philosophy (ECAP9)* - Section1: *Frege & Russell*, Munich, August 2017
- “Frege on Kindergarten Numbers”, *9<sup>th</sup> European Congress for Analytic Philosophy (ECAP9)* - Special Symposion: *Frege and Neo-Fregeanism*, Munich, August 2017
- „The geometrical roots of arithmetical cognition: Frege & Dehaene”, *From basic cognition to mathematical practice*, Seville, IMUS (Institute for Mathematics of the University of Seville), September 2016
- „How Leibnizian was Leibniz, or the Reception of Leibniz through some Leibnizians like Christian Wolff”, *The Xth International Leibniz Congress*, Hannover, July 2016
- „Frege on acquaintance”, *The 15th Congress of Logic, Methodology and Philosophy of Science*, Helsinki, August 2015
- „The Geometric Roots of Arithmetical Cognition: Frege and Dehaene”, *The Cognitive Basis of Logico-Mathematical Knowledge*, Bergen, November 2015
- „Leibniz on Void and Matter” – *Natural History, Mathematics, and Metaphysics in the 17th century*, Bucharest, 26-27 May 2015 [invited]
- „Truth and Meaning in Frege” – *Meaning and Truth*, Bucharest, 16-17 January 2015
- „Frege’s Puzzle against fictionalism” – *Fictionalism. The Bucharest-Budapest Workshop in Philosophy*, Budapest, 4-5 April 2014
- „A commentary to Helen de Cruz’s paper *What can animal numerical cognition tell us about mathematical realism?*”, *Ethics and Explanation 2013*, Nottingham, 18-19 January 2013
- „Frege’s Puzzle and Mathematical Formalism”, Bucharest, 19 december 2012
- On arithmetical cognition”, *BCAP 2012 – Bucharest Colloquium in Analytic Philosophy – Philosophy of Mathematics Today*, Bucharest, 1-3 June 2012
- “Aritmetică: cogniție și existență” - AVALON Center, Faculty of Psychology and Educational Sciences, Babeș-Bolyai University, March 2012 [invited]

- “Mathematical Cognition and Structuralism” - *MCMP [Munich Center for Mathematical Philosophy]* – University of Munich, München, February 2012 [invited talk]
- “Computability and mathematical predictability in biology” – *Systems and processualities*, National Defence University “Carol I”, Bucharest, December 2011 [invited]
- “Leibniz of infinity and matter” - *Rethinking Politics for the Knowledge Society*, Iași, November – December 2011
- “What can Mathematical Cognition tell us about Norms?” – *Evolution and Norms: Concepts, Models, Challenges*, Bucharest, November 2011
- “What could Mathematical Cognition tell us about the Actual World” - *PSIWORLD 2011 – Psychology and the realities of contemporary world*, Bucharest, October 2011
- “Mathematical Cognition” – *Significance and Interpretation within the Knowledge Based Society*, Baia Mare, October 2011
- “Mathematical Cognition and Structuralism” – *Seminarul de Filosofie Teoretică* of the Philosophy Faculty, University of Bucharest, Bucharest, October 2011
- “Leibniz on the Lack of Void and Infinitely Decomposable Matter” - *IX. Internationaler Leibniz-Kongress – Natur und Subjekt* – Hannover, September - October 2011
- “Matematică și Dumnezeu”, Summer School *Știință, Religie și Filosofie* – Philosophy Faculty, University of Bucharest, September 2011
- “Mathematical cognition and its (implicit) structuralist ontological commitments” – *Special Workshop – Numerical Cognition and Mathematical Ontology* of ECAP7 Milano, September 2011
- “Frege on informative identities and the introduction of his sense-reference distinction” - *ECAP 7 [Seventh European Congress of Analytic Philosophy]* Milano, September 2011
- “Frege on contentful mathematics” - *14th CLMPS [14th Congress of Logic, Methodology and Philosophy of Science]*, Nancy, July 2011
- “Frege on contentful arithmetic” - *Logicism Today*, Besse-en-Chandess, June 2011
- “Frege on sense and contentful mathematics” - *Bucharest Colloquium in Analytic Philosophy – Frege’s Philosophy of Mathematics*, Bucharest, May 2011
- “Newton and Leibniz on Miracles” – *ISIH 2011 Passionate Minds: Knowledge and the Emotions in Intellectual History*, Bucharest, May 2011
- „The Infinitesimal Revolution” - *The Limits of the knowledge society*, Iași, October 2010, round table *Communicating knowledge and the birth of modern science*
- “Mathematics and the (Knowledge Based)-Society” – international conference *The Limits of the knowledge society*, Iași, October 2010
- “Leibniz’s Antibarbaric Philosophy” – round table at *10<sup>th</sup> Bucharest-Princeton Seminar in Early Modern Philosophy – Non Mechanical Philosophies in the 17<sup>th</sup> Century*, Bran (România) June – July 2010
- „Societatea bazată pe cunoașterea matematică” – national conference *Managementul cunoașterii: probleme fundamentale*, University of Bucharest, June 2010
- „Frege on contentful mathematics” – international conference *Bucharest Colloquium on Analytic Philosophy – The Actuality of Early Analytic*, University of Bucharest, June 2010
- “Mathematics and the (Knowledge Based)-Society”, *The Limits of the knowledge society*, October 2010, Iași, Romania
- “The Infinitesimal Revolution”, *The Limits of the knowledge society*, October 2010, Iași, Romania
- “Mathematical knowledge based society”, *Knowledge Management – Fundamental Problems*, June 2010, Bucharest, Romania
- “Frege on informative identities and contentful mathematics”, *Universitat Autònoma de Barcelona*, Department of Philosophy, June 2009, Barcelona, Spain

- “Horror vacui. Leibniz vs. Newton”, *Beyond Kuhnian paradigms: was there a scientific revolution in 17<sup>th</sup> century, after all?*, University of Bucharest – New Europe College, March 2009, Bucharest, Romania
- “Leibniz on void and matter”, *Focus group – The Research group on the foundations of European modernity-NEC*, December 2008, Bucharest, Romania
- “Newton and Leibniz. Physics vs. Metaphysics”, *Bucharest-Princeton Seminar*, July-August 2008, Malancrav, Romania
- “Mathematics and Biology: predictability and applicability”, *Workshop on Theoretical and Methodological Fundamentals in the modeling and dynamics of complex socio-human systems*, University of Bucharest, Centre for logic, history and philosophy of science, February 2007, Bucharest, Romania
- “Leibniz’ labyrinth or the mathematical analysis of the world”, *Seminar New Europe College*, December 2006, Bucharest, Romania
- “Proper Names: Mill, Russell, Frege”, *International Conference. John Stuart Mill 1806-2006*, University of Bucharest – New Europe College, November 2006, Bucharest, Romania
- “David Lewis’ ontology or how could a Nominalist be called Realist?”, *VII International Ontology Congress. From Plato’s cave to the Internet: The real and the Virtual*, October 2006, San Sebastian, Spain
- “Leibniz’s intuitionism”, *Seminar on Early Modern Philosophy. The great instauration: science, philosophy and the reformation of knowledge in 17<sup>th</sup> century* — Research Centre for Foundations of Early Modern Thought (Princeton University & University of Bucharest), July 2005, Bran, Romania
- “The epistemological difficulty of Russell’s theory of denoting concepts”, *American Philosophical Association – Eastern Division*, December 2003 / Washington, USA
- “B. Russell - Theory of Knowledge (1900-1905)”, *International Conference on ‘Theory of Knowledge’*, Black Sea University & Romanian Academy, September 2003 / Bucharest, Romania
- “Leibniz’s constructivism”, *12<sup>th</sup> International Congress of Logic, Methodology and Philosophy of Science*, August 2003 / Oviedo, Spain
- “The Epistemological Difficulty of Russell’s Theory of Denoting Concepts”, *Canadian Philosophical Association*, Dalhousie University, May-June 2003 / Halifax, Canada
- “Leibniz’s Constructivism”, *Canadian Society for History and Philosophy of Science*, Dalhousie University, May-June 2003 / Halifax, Canada
- “Leibniz’s Account of Infinity and His Philosophy of Mathematics”, *Canadian Society for History and Philosophy of Mathematics*, Dalhousie University, May-June 2003 / Halifax, Canada
- “Leibniz on Miracles”, *International Philosophy Workshop on ‘Constructions’*, October 2001 Memorial University of Newfoundland, St. John’s, Canada
- “Leibniz on Miracles”, *The 7<sup>th</sup> International Leibniz Congress*, Technical University Berlin, September 2001 / Berlin, Germany
- “The New Theory of Reference: Problems and Difficulties”, *International Conference on ‘Logic, Arguments and Reasoning’*, New Europe College, July 2000 / Bucharest, Romania
- “The Logic of Essentialism”, *11<sup>th</sup> International Congress of Logic, Methodology and Philosophy of Science*, August 1999 / Krakow, Poland
- “Frege’s Ontology“, University of Bonn, Institute for Logic and Fundamental Research, June 1998 / Bonn, Germany
- “Observation and Theory according to Newton-Smith”, Romanian Academy, October 1995 / Bucharest, Romania

- “Possible Worlds- A Critical Investigation”, *10<sup>th</sup> International Congress of Logic, Methodology and Philosophy of Science*, August 1995 / Florence, Italy

### **Administrative positions:**

Since January 2020: State Advisor to the Prime Minister for Education and Research

Since March 2017: Vice-rector of the University of Bucharest

January 2017 – March 2017: Vice-dean of the Faculty of Philosophy, University of Bucharest

October 2016 – January 2017: Secretary of State, Ministry of National Education and Scientific Research

July 2016 - October 2016: Advisor to the Minister of Education

March 2016 – July 2016: Vice-dean of the Faculty of Philosophy, University of Bucharest

since February 2016: Member of the Senate, University of Bucharest

August 2008 - July 2016: Head of the Department of Quality Management, University of Bucharest

since May 2008: Member of the council of the Faculty of Philosophy, University of Bucharest

2007- 2008: Representative of part-time instructors in the Council of Faculty of Arts, University of Western Ontario

### **Administrative works:**

#### **Papers:**

- “Assuring Quality based on the Assessment of Learning Outcomes” - *Proceedings* volume of the international conference *INTED 2011 (International Technology, Education and Development Conference)*, Valencia, March 2011
- “The Ivory Tower Symptom” - *Proceedings* volume of the international conference *INTED 2011 (International Technology, Education and Development Conference)*, Valencia, March 2011
- “The critical role of universities” - *Proceedings* volume of the international conference *ICERI 2010 (International Conference of Education. Research and Innovation)*, Madrid, November 2010
- “The role of mathematics in the knowledge based-society” - *Proceedings* volume of the international conference *ICERI 2010 (International Conference of Education. Research and Innovation)*, Madrid, November 2010
- “An Evaluation of the *Quality Assurance – Case Study: The University of Bucharest*“, *The proceedings volume no 1 of The 2<sup>nd</sup> International Conference on Institutional Strategic Quality management in Higher Education ISQM 2010*, October 2010, Sinaia, Romania, pp. 119-24
- „An Evaluation of the *Quality (Assurance) Evaluation – Case Study: The University of Bucharest*”, (with Rodica Ianole & Raluca Dinescu), *QAR - Quality Assurance Review for Higher Education*, vol. 1, no. 2, December 2009, pp. 100-7
- “Quality Management Certification – A Trigger only for positive Changes in Higher Education?” (with Rodica Ianole & Raluca Dinescu), *Proceedings of The 6th International Conference Management of Technological Changes, Alexandroupolis (Greece)*, September 2009, Democritus University of Thrace, Vol. II , ISBN 978-960-89832-8-1, pp. 445-449

#### **Presentations:**

- „International Offices in Romania”, *An International Comparative Perspective on International Offices*, DAAD Headquarter, December 2019, Bonn, Germany [invited]

- „CIVIS – European University Network”, Erasmus+ in HE – a step beyond mobility, University of Cluj-Napoca, October 2019, Cluj-Napoca, Romania [invited]
- „Research vs. teaching. Living in the Ivory Tower in the learning-based society” - *Experience and Explanation in Knowledge Society*, March 2013, Baia Mare, Romania
- “Assessing Learning Outcomes: an internal perspective” - *Development of Tools to strengthen Quality Assurance of Assessment of Student Learning Outcomes in Higher Education*, January 2011, Hague, Holland
- “Assuring Quality based on the Assessment of Learning Outcomes” - *INTED 2011 (International Technology, Education and Development Conference)*, March 2011, Valencia, Spain
- “The Ivory Tower Symptom” - *INTED 2011 (International Technology, Education and Development Conference)*, March 2011, Valencia, Spain
- “The role of mathematics in the knowledge based-society” - *ICERI 2010 (International Conference of Education. Research and Innovation)*, November 2010, Madrid, Spain
- “The critical role of universities” - *ICERI 2010 (International Conference of Education. Research and Innovation)*, November 2010, Madrid, Spain
- “An Evaluation of the *Quality Assurance – Case Study: The University of Bucharest*” - *The 2<sup>nd</sup> International Conference on Institutional Strategic Quality management in Higher Education ISQM 2010*, October 2010, Sinaia, Romania
- “Quality Management Certification – A Trigger only for positive Changes in Higher Education?” (with Rodica Ianole & Raluca Dinescu) - *The 6<sup>th</sup> International Conference on Management of Technological Changes, Democritus University of Thrace, September 2009, Alexandroupolis, Greece*
- “Quality Assurance Evaluation Process in Romanian Higher Education Institutions – The Case of the University of Bucharest” (with Rodica Ianole & Raluca Dinescu) - *International Conference on Education and New Learning Technologies – EDULEARN09*, July 2009, Barcelona, Spain
- “Les politiques d’assurance qualité dans l’enseignement superior – un catalyseur pour l’internationalisation des universités” (with Rodica Ianole & Raluca Dinescu) - *6th International Conference on Internationalization of Quality Assurance, Accreditation and Management of Higher Education*, June 2009, Galati, Romania

#### **Awards:**

- 2003 nominated for Graduate Student Teaching Award (UWO)

#### **Scholarships, fellowships and grants:**

- 2015-2017 – Researcher within the research project UEFISCDI-CNCS (PN-RU-TE-II 2014-4-2522) – *Philosophy between Mathematical Method and Experiment: The Berlin Academy (1746-1764)*.
- 2013-2015 – Coordinating expert of the research team no. 11 (*Meaning and Truth*), within the research project POSDRU/159/1.5/S/133675 „*Inovare și dezvoltare în structurarea și reprezentarea cunoașterii prin burse doctorale și postdoctorale*”
- 2000-2013 Posgraduate Fellowship – Romanian Academy, Iasi Branch with the research project *Mathematical Knowledge Based Society*
- 2012 – Director of the research project CNCS-UEFISCDI (PN-II-ID-WE-2012-4-030 – *Philosophy of Mathematics Today*
- 2009 – Erasmus mobility grant for professors (Barcelona, Spain)

- 2006-2007 New Europe College Scholarship
- 2004-2005 Ontario Graduate Scholarship
- 2003-2004 Ontario Graduate Scholarship + UWO-International Graduate Student Scholarship
- 2002-2003 Special University Scholarship + UWO-International Graduate Student Scholarship
- 2000-2002 President's Scholarship for Graduate Studies + UWO-International Graduate Student Scholarship
- 2001 Deutschen Forschungsgemeinschaft grant supporting travel costs for attending *The VIIth International Leibniz Congress*, September 10-15th, 2001 / Technical University of Berlin
- 1999 World Bank grant as visiting scholar at University of Notre Dame & University of Pittsburgh in the framework of the research project: *Understanding Complexity*
- 1997-1998 Deutscher Akademischer Austausch Dienst (DAAD) scholarship at University of Bonn for the research project: *Frege's Ontology*
- 1996 Tempus scholarship at University of Rome, *La Sapienza*
- 1993 Deutscher Akademischer Austausch Dienst (DAAD) scholarship at University of Trier (Germany) for a German language summer school

### **Membership in Academic and Professional Organizations:**

- Member of the Steering Committee of the *European Society for Analytic Philosophy* (E.S.A.P.)
- Member of the Steering Committee of the *Romanian Society for Analytical Philosophy* (S.R.F.A.)
- Member of the Steering Committee of CIVIS European University Alliance
- Member of the Steering Committee of UNICA - Network of Universities from the Capitals of Europe
- Member, *American Philosophical Association* (A.P.A.)
- Member, *Canadian Philosophical Association* (C.P.A.)
- Member, *Canadian Society for the History and Philosophy of Science* (C.S.H.P.S.)
- Member, *Canadian Society for History and Philosophy of Mathematics* (C.S.H.P.M.)
- Member, *Association for the Philosophy of Mathematical Practice* (A.P.M.P.)
- Member, *The History of Early Analytic Philosophy Society* (H.E.A.P.S.)

### **Referee for:**

*Erkenntnis, Philosophia Mathematica, Synthese, Teorema*

### **Languages:**

- Fluent in Romanian, English, Italian and German
- Partial fluency in French and Spanish

### **References:**

-Prof. Dr. Mircea Dumitru, University of Bucharest  
 -Prof. Dr. John Bell, University of Western Ontario