



Faculty of  
Philosophy

International Conference

# Space and Time: An Interdisciplinary Approach

September 26–28, 2019

Vilnius University, Faculty of Philosophy  
Universiteto str. 9, Vilnius, Lithuania

THURSDAY, SEPTEMBER 26

Room 201 / Faculty of Philosophy | Universiteto str. 9

09:00 – 10:00 Registration

10:00 – 10:30 Welcome Speech

10:30 – 12:00 Keynote speaker **Jose Nunes Ramalho Croca** (University of Lisbon, Portugal) Beyond Space and Chronological Time: the Becoming

12:00–13:00 Lunch break

Session I Chair **Riccardo Baratella**

13:00 – 13:30 **Gaetano Masciullo** (University of Lugano USI, Switzerland) Aristotle's Ontological Account of Time

13:30 – 14:00 **Giuseppe Colonna** (University of Lugano USI, Switzerland) Backward Causation in the Middle Ages

14:00 – 14:30 **Adam Świeżyński** (Cardinal Stefan Wyszyński University, Poland) Temporal and Spatial Aspects in the Interpretation of the "The Holy Trinity Circle"

15:00 – 15:30 **Bartłomiej K. Krzych** (University of Rzeszów, Poland) Space-Time Ontology in Augustyn Jakubisiak's (1884–1945) *Essai sur les limites de l'espace et du temps* (1927)

14:30–15:00 Coffee break, room 311

Session II Chair **Algis Fediajevas**

15:30 – 16:00 **Tuomas K. Pernu** (University of Helsinki, Finland/ King's College London, UK) Spacetime Symmetries and the Problem of Free Will

16:00 – 16:30 **Emanuele Martinelli** (University of Lugano USI, Switzerland) Time and Responsibility

16:30 – 17:00 **Aaron Ben-Ze'ev** (University of Haifa, Israel)

Space and Time in Romantic Love

18:00 Dinner

FRIDAY, SEPTEMBER 27

Senate Hall / Vilnius University, Universiteto str. 3

9:00 – 10:30 Keynote speaker **Jurgis Skilters** (University of Latvia) Space: from Geometry to Functional Dependencies

Session III Chair **Jurgis Skilters**

10:30 – 11:00 **Annette Hohenberger** (University Osnabrück, Germany) What, where, when: The Rise of the Episodic in Cognitive Science

11:00 – 11:30 **Martin Miragoli** (University of Glasgow, UK) The Paradox of Temporal Consciousness

11:30 – 12:00 **Mark Garron** (University of York, UK) Successful Cognition in the Case of Depression

12:00–13:00 Lunch break

Session IV Chair **Mindaugas Gilaitis**

13:00 – 13:30 **Zivile Pabijutaite** (Vilnius University, Lithuania) Solutions of the Problem of Future Contingents Based on the Rejection of the Necessity of the Past

13:30 – 14:00 **Riccardo Baratella** (University of Tübingen, Germany) Events as Material Contents of Space-time Regions

14:00 – 14:30 **Marta Emilia Bielińska** (Jagiellonian University, Poland) Branching Picture of the World

14:30–15:00 Coffee break, room 311

Session V Chair **Jose Croca**

15:00 – 15:30 **Athamos Stradis** (King's College London, UK) Memory and Landauer's Principle

15:30 – 16:00 **Paulo Castro** (University of Lisbon, Portugal)

Philosophical Contributions of Nonlinear Physics to Quantum Gravity

16:00 – 16:30 **Vasil Penchev** (Bulgarian Academy of Sciences, Bulgaria) The Space-time Interpretation of Poincaré's Conjecture proved by G. Perelman

SATURDAY, SEPTEMBER 28

Room 201 / Faculty of Philosophy | Universiteto str. 9

Session VI Chair **Riccardo Baratella**

10:30 – 11:00 **Ilan Moradi** (University Paris-Nanterre, France) The Evolution of the Time Concept

11:00 – 11:30 **Matyas Moravec** (University of Cambridge, UK) Bergson, A-theories and "Spatialised Time"

11:30 – 12:00 **Nerijus Stasiulis** (Vilnius Gediminas Technical University, Lithuania) Heideggerian Space Revisited: On Pain

12:00–13:00 Lunch break

Session VII Chair **Bozena Ciurlioniene**

13:00 – 13:30 **Elina Minnullina** (Kazan State Power Engineering University, Russia) Time as Duration in the Artistic Communication of the XX Century

13:30 – 14:00 **William Day** (Le Moyne College, USA)

The Improviser's Tuition and the 'Flow' of Time

14:00 – 14:30 **Marcin Strzelecki** (Academy of Music in Krakow, Poland) Psychoacoustical Dimensions of Music

ISUD Parallel Session (Room 209, Faculty of Philosophy)

Chair **Elina Minnullina**

10:00 – 10:30 **Emily Tajsin/ Renat Apkin** (Kazan State University of Power Engineering, Russia) Subjective Reality and its Dimensions: Space and Time

10:30 – 11:00 **Artem Kachurin** (CEU, Hungary) Temporal Unity and Dislocation: Balibar and Deleuze

11:00 – 11:30 **Viktar Adzinohanka** (F. Skaryna Gomel State University, Belarus) Some Aspects of the use of the Concept "Cultural Space"

11:30 – 12:00 **German Melikhov** (Kazan Federal University, Russia) Meeting with Reality: "your own Life" in the Understanding of E. Minkowski

12:00–13:00 Lunch break

Chair **Emily Tajsin**

13:00 – 13:30 **Krzysztof Przybyszewski** (UAM, Poland)

"The Death of Political Sovereignty" in the Era of Globalization

13:30 – 14:00 **Elena Tashlinskaya** (Ulyanovsk State Technical University, Russia) Axiological Space as a Condition for the Formation of The Creative Personality of the Engineer

14:00 – 14:30 **Marina Zaichenko** (Kazan Innovative University Named After V.G. Timiryasov, Russia) Features of the Recursive Structures of Modernity (Fractal Modernity or Modern Fractality?)

14:30 – 15:00 **Ewa Danuta Bialek** (Institute Of Psychosynthesis, Poland) Personal / Transpersonal as Crossing the Borders of Time and Space

Organizing and Scientific Committee:

Head: dr. Jonas Biukinis

Members: prof. Paavo Pylikkanen, prof. Albinas Plesnys, prof. Mauricio Suarez, prof. Jurgis Skilters, dr. Riccardo Baratella, assoc. prof. Jonas Dagys, assoc. prof. Kestutis Dubnikas, dr. Laimute Jakavonyte, assoc. prof. Naglis Kardelis, assoc. prof. Arunas Mickevicius, dr. Julija Tuleikyte, Kristina Rinkeviciene, Algis Fediajevas, Paulius Rimkevicius, Bozena Ciurlioniene, Virgilijus Petuska

Organizing Partner Institutions:

Vilnius University (Lithuania), University of Skovde (Sweden), University of Latvia (Latvia), University of Helsinki (Finland), Universidad Complutense de Madrid (Spain)