



**ROMANIAN ACADEMY
CRIFST, Iași Branch
Romanian Committee for the Philosophy and History
of Science and Technology**

The Second Edition of CRIFST Annual Conference, Iași Branch
**CHALLENGES FOR SCIENCE IN THE
21ST CENTURY**

Iași, 7-8 June 2019

Gheorghe Zane Institute
of Economic and Social Research &
Institute of Computer Science of the
Romanian Academy, Iași Branch

Francisc I. Rainer
Institute
of Anthropology of the
Romanian Academy



CATOLICA
CEFI · CENTRE FOR THE STUDY
OF PHILOSOPHY

LISBOA

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June 7th, 2019

Romanian Academy, Iași Branch

Bd. Carol, nr. 8, Conference room

9.00 – 9.30 Opening Session

Constantin Toma, Academician (Romanian Academy Iași Branch),
Dan Gabriel Sîmbotin, Professor (President of CRIFST, Iași Branch),
Mihaela Luca, Scientific Researcher III (Scientific Secretary, CRIFST, Iași Branch)

9.30 – 11.00 Panel 1 Session 1 (English)

Chair: Richard David-Rus

Mateusz Hohol, Marcin Miłkowski, *Cognitive artifacts for geometric reasoning*
Błażej Skrzypulec, *Constitutive factors of flavour perception*
Piotr Litwin, *The multifaceted nature of proprioception*

11.00 – 11.30 Coffee Break

11.30 – 13.30 Panel 1 Session 2 (English)

Chair: Mateusz Hohol

Przemysław Nowakowski, *Is the Cognitive Science interdisciplinary?*
Gabriel Vacariu, *Philosophy and cognitive neuroscience (CNS) as science*
Richard David-Rus, Adriana Borosanu, *On the factivity of non-explanatory understanding*
Cristina-Georgiana Voicu, *Articulating a neuroscience of Pontian phenomenology*

13.30 – 15.15 Lunch Break

15.15 – 16.00 **Virtual Session (French)**

Chair: Mihaela Luca

Jean-Marie Barthélémy, *De la « mort de l'Homme » au risque de sa disparition*

Annie Barthelemy, *La force de la liberté, riposte aux prophéties tragiques*

16.00 – 16.15 **Coffee Break**

16.15 – 17.30 **Virtual Session (English)**

Chair: Dan Gabriel Sîmbotin

Mendo Castro Henriques, *Scientific literacy vs. mass politics: a contemporary issue*

John Symons, Ramón Alvarado, *An Overview of the Epistemology of Computer Simulation*

June 8th, 2019

Romanian Academy, Iași Branch

Bd. Carol, nr. 8, Conference room

9.00 – 10.00

Bogdan Simionescu, Academician, *Challenges for Science in the 21st Century (Provocările științei în secolul al XXI-lea)*

10.00 – 12.00

Panel 2 (Romanian)

Chair: Dan Gabriel Sîmbotin

Mihaela Luca, *Overview on the Exceptional Properties of Nanomaterials (Proprietăți de excepție ale nanomaterialelor)*

Cornelia Margareta Găspărel, *People, Diamonds and a Brief Ethical History of Desire (Oameni, diamante și o scurtă istorie etică a dorinței)*

Vasile Diaconu, *Multidisciplinary approaches in archeology. Research on prehistoric sites and artefacts in the sub-Carpathian area of Neamț County (Abordări pluridisciplinare în arheologie. Cercetări asupra unor situri și artefacte preistorice din zona subcarpatică a Neamțului)*

Narcis Zărnescu, *Gadamer's Concept of the Truth and the Fusion of Horizons. Some Considerations (Câteva considerații despre conceptele gadameriene de adevăr și fuziune orizontală)*.

Astrid Cambose, *Doing, Fast and Slow. The Planning Fallacy (Acțiune rapidă, acțiune lentă. Eroarea sofistică a planificării)*

12.00 – 13.00

Lunch Break

13.00 – 15.00

Panel 3 (Romanian)

Chair: Daniela Matei

Lilia Trinca, *The Mental Representation of Romanian and Russian Spaces (Reprezentarea mentală a spațiului la români și ruși)*

Alexandru-Laurențiu Cohal, *Innovation items in the nowadays sociolinguistic research method (Elemente de inovare în metoda de cercetare sociolingvistică actuală)*

Adriana Prodan, Meda Gâlea, *The Strategic Institutional Management of the Scientific Research through Decisional Modelling (Managementul strategic instituțional al cercetării științifice prin modelare decizională)*

Marian Blănaru, *Mapping as a form of space representation (Cartografierea ca formă a reprezentării spațiului)*

Viorel Chiriță, *The Value Dimension of the Geographical Landscape (Dimensiunea valorii peisajului geografic)*

15.00 – 15.30

Coffee Break

15.30 – 17.30

Panel 4 (Romanian)

Chair: Mihaela Luca

Dan Gabriel Sîmbotin, *Why is epistemology important in the new world of complexity? (De ce este importantă epistemologia în noua lume a complexității?)*

Victor Anton Mihiș, *„The truth” that sells. The consistency of new-media content creators amidst commercial influence within their work („Adevărul” care vinde. Consecvența creatorilor de conținut din new media în prezența influenței comerciale din activitatea lor)*

Anamaria Ciubara, *Epilepsy-Sacred Disease; between shadows and light, from Julius Caesar to I.V. Lenin (Epilepsia-boala sacra; intre tenebre si lumina, de la Iulius Caesar la I.V. Lenin)*

Florin Trofin, *Bio-Motric Monitoring Possibilities in Sport (Posibilități de monitorizare bio-motrice în domeniul sportului)*

Daniela Matei, *Agriculture and Evolution of Food Trends (Agricultura și evoluția tendințelor alimentare)*

17.30 – 18.00

Closing session

Dan Gabriel Sîmbotin, *Meminerimus Professoris Academici Iassiensis Theodori Dimae!*