Symposium on Systems Research in Mathematics, Logic, Linguistics, Informatics, AI, Modeling and Cognition – Keynote Addresses

Joint Chair: Prof. Michele Malatesta, Univ. degli Studi di Napoli Federico II, Napoli, Italy
Prof. Tudor Niculiu, University Politehnica of Bucuresti, Rumania

Natural Deduction in the Predicative Calculus of the First Order
by Dr. Arturo Graziano Grappone, METALOGICON, Rome, Italy

Possessive Function in Transcultural Logic
by Prof. Michele Malatesta, Univ. degli Studi di Napoli Federico II, Napoli, Italy

Logic and Evolution Theory
by Prof. Jorge Carrera, National University of Mexico (UNAM), Mexico City, Mexico

Interactive Data-Set Generation Using Hypothesis/Verification Cycle
by Prof. Tadashi Ae, Hiroshima Institute of Technology, Hiroshima, Japan

Sustainable Systems, Persistence and Periodicity
by Dr. Peter B. Beda, Budapest University of Technology & Economics, Hungary

Switching Model of Dissipative Structure Annotation
by Prof. O. N. Melnikov, Russian Academy of Sciences, Moscow, Russia

LUNCH BREAK 12:00 – 14:00

Natural language Processing: A Review
by Prof. Winfried Rudloff, Governors State University, Univ. Park, IL, USA

Blockages – the Effect of Formulation
by Prof. John Hiller, University of Sydney, Australia

Temporal Observer Perspective
by Dr. Susie Vrobel, The Institute for Fractal Research, Kassel, Germany

The Pure Reason Experiment
by Profs. Tudor Niculiu, Anton Manolescu, University Politehnica of Bucuresti, Rumania and Prof. Sorin Cotofana, Delft University of Technology, Delft, Netherlands

Task Force Writing – Contributing to Establishing an Up-to-date Writing Culture
by Dr. Carlo Grevy, University College Centre for Higher Education, Haderslev, Denmark; and by Prof. Hugh Gash, St. Patrick’s College, Dublin, Ireland