The focus of this conference is on the epistemological, theoretical, methodological, technical and practical contributions that the systemic approach has made to disciplinary and interdisciplinary perspectives (sociology, management, engineering, biology, economics, mathematics, statistics, etc.), which are rooted in the systemic approach itself, and which have developed theories and methods and which concern the complexity of these perspectives. The aim of the conference then is to letter different strands, trends, methods, and case studies of the systemic vision to emerge also drawing a net of venues in the world where the systemic thinking is strong and/or growing. The official language of the conference is English.
CONFERENCE SCHEDULE

SUNDAY 18TH

8:00 a.m. CONFERENCE REGISTRATION
8:15 a.m. WELCOME AND OPENING REMARK W CS A PRESIDENT
8:25 a.m. KEYNOTE SPEECH OF THE SCIENTIFIC DIRECTOR (WCSA AS A HYPERCITIZENSHIP LABORATORY)
8:45 a.m. VIRTUAL WELCOME BY ERVIN LASZLO WCSA HONORARY ADVISOR BY M.R. ASTOLFI

9:15 a.m. – 9:35 p.m. The Systemic Perspective as a Paradigm for Unified Approaches in the Sciences
Rainer E. Zimmermann, UAS Munich/Clare Hall, UK
José M. Díaz Nafría University of León, Spain

9:35 a.m. – 9:55 p.m. The “science with a conscience”: a complex ethical paradigm
Elvira Martini, University of Sannio, Italy
Francesco Vespasiano, University of Sannio, Italy

9:55 a.m. – 10:15 p.m. The social use of Complexity Theories.
Massimiliano Ruzzeddu, UNISU, Italy

10:15 a.m. – 10:35 p.m. Medium theory and web-based groups as social systems
Federico Farini, University of Modena and Reggio Emilia, Italy

10:35 a.m. – 10:55 p.m. Rethinking Organizational Boundaries via Luhmann’s Theory of Organized Systems
Maria Pilar Opazo, Columbia University, New York, US
Dario Rodriguez, University Diego Portales, Santiago, Chile.

11:05 a.m. – 11:25 p.m. “The Crisis of Knowledge and the Complex Dynamics of Knowing”
Ton Jörg, University of Utrecht, Holland

11:25 a.m. – 11:45 p.m. Debriefing capitalism. Unlocking a dis-/functional autofocus by systemic constellations
Steffen Roth, École Supérieure de Commerce de Rennes, France

11:45 a.m. – 12:05 p.m. Mapping in the System Model
Adolf Žižek Freelancer explorer writing scientific monographies on complex systems in Ptuj, Slovenia

12:05 p.m. – 12:25 p.m. Externally triggered structural changes in functional legal system: environment-referenced purposes of meaning in Brazilian constitutional Court decision-making
Artur Stamford da Silva, Federal University of Pernambuco, Brazil
Henrique Carvalho, University Bielefel, Germany

12:25 p.m. – 1:00 p.m. Debate

II PANEL: SYSTEMIC PARADIGMS

1:50 p.m. – 2:10 p.m. Systemic approach to the assessment of e-learning management systems
Irina Dudina, Volgograd State University, Russia

2:10 p.m. – 2:30 p.m. The two dimensional model of Society approach
Paul Tammert, Estonian Academy of Security Sciences, Estonia

2:30 p.m. – 2:50 p.m. Conditions of partnerships in the Austro-Hungarian Monarchy’s press sources
Edit Fabó, Loránd University, Slovakia

2:50 p.m. – 3:10 p.m. “Systems Approaches in the Humanities”
Steven Tótósy de Zepetnek, Purdue University, USA

3:10 p.m. – 3:30 p.m. Communication Flows and their Systemic Function in Society
Martina I. Steiner, University of Vienna, Austria
3:30 p.m. – 3:50 p.m. Systemic paradigms and theory production.  
Eliana Herrera Vega, University of Ottawa, Canada

3:50 p.m. – 4:10 p.m. Coffee Break

4:10 p.m. – 4:30 p.m. Group Member in Applied Ethics and Social Reality.  
Francisco Del Canto Viterale, University of Deusto, Bilbao, Spain

4:30 p.m. – 4:50 p.m. The relationship into the System: for a comparison between Donati and Luhmann  
Simone D’ Alessandro, d’Annunzio University, Chieti-Pescara, Italy

4:50 p.m. – 5:10 p.m. What policies for economic and financial crises: Insights from heterodox economics and psychoanalysis  
Arturo Hermann, Italian National Statistics Institute (ISTAT), Italy

5:10 p.m. – 5:30 p.m. How chemistry might open the way towards a solution of a systemic global economical crisis  
Walter Serge, ENSCMU, France
Massimo Magno, D IR. GNO.S YS Uk

5:30 p.m. – 5:50 p.m. Complex responses to complex situations: making sense of the collaboration maze in humanitarian interventions  
Raquel Freitas, University Institute of Lisbon, Portugal

5:50 p.m. Debate

8:00 p.m. Social Dinner

MONDAY 19TH

8:00 a.m. Conference Registration

III PANEL: SYSTEMIC METHODOLOGIES AND TECHNIQUES
PANEL CHAIR Germano Schwartz, ESADE Laureate International University, Brazil

PANELISTS

8:15 a.m. – 8:35 p.m. Principles of Systemic Approach in Russian Corporate Education  
Elena Loktyushina, University of Volgograd, Russia

8:35 a.m. – 8:55 p.m. Historical Consciousness in Systemic Perspective

9:15 a.m. – 9:35 p.m. An evolutionary perspective of the involutionary world development path  
Pascal van Griethuysen, Institute of International & Development Studies, Geneva, Switzerland

9:55 a.m. – 10:15 p.m. From Objects to Systems; from Systems to Networks? Notes for a mapping and a sociology of complexity  
Fabio Introini, University Cattolica “Sacro Cuore”, Milan, Italy

10:15 a.m. – 10:35 p.m. Mapping systemic knowledge to facilitate systems education  
Andreas Hieronymi, University of St.Gallen, Switzerland

10:35 a.m. – 10:55 p.m. Qualitative “5d” research methods versus quantitative research methodology in information and communication science  
Mario Plenković, University of Zagreb, Croatia

11:15 p.m. – 11:35 p.m. Paradigm and System in a Multilinear Models  
Massimo Magno, Gno.Sys, Uk

11:35 a.m. – 11:50 p.m. Coffee Break

11:50 p.m. – 1:00 p.m. WCSA General Assembly

1:00 p.m. – 1:45 p.m. Lunch Break

IV PANEL: SYSTEMIC APPLIED RESEARCH AND EXEMPLARY CASES
PANEL CHAIR Gerhard Chroust, J.Kepler University, Linz, Austria

PANELISTS

8:55 a.m. – 9:15 p.m. The simple measure of intensity of capital control in macro and microeconomic perspective – the case of Poland.  
Malgorzata Sulimierska, Katholieke University Leuven, Debirotestraat, Belgium
Micheal Gasiorek, University of Sussex, Brighton, England
1:50 p.m. – 2:10 p.m. Systemic Complexity in Transmedia Storytelling
Renira Rampazzo Gambarato, Tallinn University Baltic, Estonia

2:10 p.m. – 2:30 p.m. Dichotomic Properties of Basic Architectural Patterns in Embedded Systems Design
Gerhard Chroust, University Linz, Austria
Erwin Schoitsch, AIT Austrian Institute of Technology, Vienna, Austria

2:30 p.m. – 2:50 p.m. STREAM: Systemic Applied Research and Case Studies
Kamila Bialy, Sociology University of Łódź, Poland

2:50 p.m. – 3:10 p.m. Intercultural Communication in a Global Pedagogical Environment (the experience of exchanging trainees in Russia and France based on the system theory)
Elena Meshcheryakova, State Social Pedagogical University, Russia

3:10 p.m. – 3:30 p.m. The simulation model of a complex system: the neural system
Demetrio P. Errigo, Cyberbrain, Italy

3:30 p.m. – 3:50 p.m. A comparative analysis of the corporate culture system between Italian and Chinese: The cases of TIM and CML
Yuhong Zhou, La Sapienza University of Rome, Italy

3:50 a.m. – 4:05 p.m. COFFEE BREAK

4:05 a.m. – 4:25 p.m. The troubled identities in the relationship between peers and the role of the viewer
Ignazia Bartholini, University of Palermo, Italy

4:25 a.m. – 4:45 p.m. “The Privatization of Ocean Fisheries: A Paradigmatic View”
Frederic B. Jennings, Center for Ecological Economic and Ethical Education (“CEEEE”), USA

4:45 a.m. – 5:05 p.m. The Use of Family Group Decision Making (FGDM) as complementary of Systemic Approach to Family Interventions
Alia Sheety, International Institute for Restorative practices Bethlehem, PA, USA

5:05 a.m. – 5:25 p.m. Complexity and the fragmentation of the law system in the modern society: the culture of fear and urban spaces
Germano Schwartz, ESADE Laureate International University, Brazil
Renata Almeida Da Costa, Universidad de Passo Fundo, Brazil

5:25 a.m. – 5:45 p.m. Exploring an individual-based systemic approach to doctor’s behavior: towards new evidence in the understanding of hospital organizations
Tiago Correia, University Institute of Lisbon, Portugal

5:45 a.m. – 6:05 p.m. Toward Shared System Knowledge
Paola Di Maio, ISTCS.org, UK

6:05 p.m. – 6:25 p.m. Organic urbanism and system thinking
Maria Guerreiro, CIES-IUL, ISCTE-IUL, Lisbon, Portugal

5:45 p.m. Debate

18.15 pm Valediction
Maria Rita Astolfi and Andrea Pitasi, W