



WCSA - WORLD COMPLEXITY SCIENCE ACADEMY

VI CONFERENCE

SYSTEMIC ACTIONS IN COMPLEX SCENARIOS:

Converging interactions among public policies, business strategies and academic research

NH AMSTERDAM CENTRE

Stadhouderskade 7 | 1054 ES Amsterdam | THE NETHERLANDS

PATRONAGED BY:



CONFERENCE PROGRAM CHAIRS (CPCs)

Andrea Pitasi, *WCSA President*

Alfredo Spilzinger, *Lord Of Brownsel, WCSA Scientific Director*

Gerhard Chroust, *IFSR Secretary General*

CONFERENCE VICE-CHAIRS

Giulia Mancini, *G. d'Annunzio University, Chieti-Pescara, Italy*

Andrè Folloni, *Programa de Pós-Graduação em Direito – PUCPR, Brazil*

Emilia Ferone, *G. d'Annunzio University, Chieti-Pescara, Italy*

Massimiliano Ruzzeddu, *Unicusano, Rome, Italy*

WCSA ASSISTANTS TO THE CPCs

Michele Bonazzi, *G. d'Annunzio University, Chieti-Pescara, Italy*

WCSA HONORARY BOARD OF ADVISORS

LUCIO d'ALESSANDRO, *Rector, Univ. Suor Orsola Benincasa, Italy*

GIUSEPPE ACOCELLA, *CNEL Vice President, Rector S. Pius V University, Rome, Italy*

GABRIEL ALTMANN, *University of Bochum, Germany*

MARCELO AMARAL, *Fluminense Federal University, Rio de Janeiro, Brazil*

SEBASTIANO BAGNARA, *Sassari-Alghero University, Italy*

PIERPAOLO DONATI, *University of Bologna, Italy*

SHERRY FERGUSON, *University of Ottawa, Canada*

GIANCARLO GUARINO, *Federico II University, Naples, Italy*

KLAUS KRIPPENDORF, *Recipient of the 2011 WCSA Medal*

ERVIN LAZLO, *Club of Budapest, Hungary*

LOET LEYDESDORFF, *University of Amsterdam, The Netherlands*

FELIX ORTEGA, *University of Salamanca, Spain*

DARIO RODRIGUEZ MANSILLA, *University Diego Portales, Santiago, Chile*

ALEXANDER RIEGLER, *Free University of Brussels, Belgium*

CONFERENCE SCHEDULE

FRIDAY 16TH

8:15 a.m.

CONFERENCE REGISTRATION

8:30 a.m.

WCSA Presidential Address Andrea PITASI

9:00 a.m.

WCSA Scientific Director' speech Alfredo SPILZINGER

10:00 am

Presentation of the Book 'Count Down: The Past, Present and Uncertain Future of the Big Four Accounting Firms

Jim Peterson

DePaul, the University of Chicago Law School, the College of Law of the University of Illinois

11:00 am

Presentation of the International Institute for Law and Complexity.

André Folloni, Pontifícia Universidade Católica do Paraná, Brazil

COFFEE BREAK

DISCLAIMER:

Panel speakers must have paid their conference registration fees before they give their presentations otherwise they will not be admitted to speak.

I PANEL 11:00 a.m. - 1:00 p.m.

PANEL CHAIR Alfredo Spilzinger, SFAI President and WCSA Scientific Director

PANELISTS

Opening the Unexplored Territory of Generative Complexity

The Paradigm of Generative Complexity

Ton Jörg Ph. D., University of Utrecht (retired), Utrecht, The Netherlands

Societal Complex interactions with technically intelligent agents: from character control, to education and psychiatry

Gerard Jagers op Akkerhuis. Wageningen University

The social representations of the future and the scientific imagination

Massimiliano Ruzzeddu, Unicusano, Rome, Italy

Proposal for the development of virtual academic orientation

Edit Fabó, Eötvös Loránd University, Budapest, Hungary

Can tax law engender development? From systematic to systemic science in Tax Law

André Folloni, Pontifícia Universidade Católica do Paraná, Brazil

1:00 p.m. – 2:30 p.m.

LUNCH BREAK

DISCLAIMER:

Panel speakers must have paid their conference registration fees before they give their presentations otherwise they will not be admitted to speak.

II PANEL: 2:30-5:30:

PANEL CHAIR André Folloni Pontifícia Universidade Católica do Paraná, Brazil

PANELISTS

Mesasuring, monitoring, and managing legal complexity

J.B.Ruhl, Vanderbilt University

Daniel Martin Katz, Illinois Tech - Chicago Kent College of Law

State policies, regional development and complex thought: a Brazilian example

Felipe Felix e Silva; Germana Belchior, Universidade Federal do Ceará

Sustainable Development as a Complex Concept

Carlos Dutra, Pontifícia Universidade Católica do Paraná

COFFEE BREAK

Complex legal constructivism: a new paradigm in legal theory

Enrique Cáceres Nieto, Universidad Autónoma de Mexico

Measuring systemic risk: correlation, connectedness, and contagion

James Ming Chen, Michigan State University

Systemic risk modelling: ABMs estimation and validation

Jagoda Kaszowska; Cracow University of Economics

Juan Luis Santos, Universidad de Alcalá, Madrid

Complexity and legal epistemology

Hugo Segundo, Universidade Federal do Ceará

Thomas Kuhn and Karl Popper's contributions to the awareness of Law as a complex science

Michelle Gironde Cabrera, Pontifícia Universidade Católica do Paraná

Internet Law and Complexity Theory

Pedro Miguel Mancha Romero; Manuel Jesus Rodríguez Puerto, UCA

DEBATE

Lectio magistralis by Jim Peterson: 'Risk Management and organizational decision-making'

DePaul, the University of Chicago Law School, the College of Law of the University of Illinois

7:30 p.m.

SOCIAL DINNER

DISCLAIMER:

Panel speakers must have paid their conference registration fees before they give their presentations otherwise they will not be admitted to speak.

SATURDAY 17TH

III PANEL 9:30-12:00:

PANEL CHAIR Rok Bukovšek, General Manager of Ota-S d.o.o

The Dilemma of Contemporary Science: How to reconcile the requirement for high specialization with the need for a holistic view of the world.

Jiri Subrt, Charles University in Prague, Faculty of Humanities

Systemic Analysis And Complex Scenarios Building In International Relations

Nicolas Maslowski, Charles university Prague.

The Problem of Complexity in Luhmann's work.

Gianugo Cossi. University of Udine.

Data to the Circulation of Energy and Substance on the Earth between 1778 and 2015

Ralovich Bela (retired), Ministry of Welfare, Budapest, Hungary

COFFEE BREAK

A Model Caos-Order Border for a Systemic Coevolution

Massimo Magno, GNO.SYS

Mathematical Modeling Of Natural And Social Competition

Angela De Sanctis, Annamaria Porreca, "G. d'Annunzio" University of Chieti-Pescara

Recasting basic notions of constitutional theory: an approach for a complex and global world.

Roberto Gustavo Mancilla, University of California at Berkeley, USA

Linking public demands, economic agreements and political decisions in Mexico: a challenge for a complex society

Jorge Francisco García Castro, Universidad de Guadalajara.

DISCLAIMER:

Panel speakers must have paid their conference registration fees before they give their presentations otherwise they will not be admitted to speak.

12:00 a.m. – 1:00 p.m.

PRESENTATION WCSA publishing activities

Massimiliano Ruzzeddu, Unicusano, Rome, Italy

WCSA publishing activities.

1:00 p.m. – 2:30 p.m.

LUNCH BREAK

KEYNOTE SPEECH

2:30 p.m. – 3:30 p.m.

Evolutionary and Institutional Models of the Triple Helix of Knowledge Production, Wealth Generation, and Governance: Measuring Opportunities for Innovation

Loet Leydesdorff, University of Amsterdam

IV PANEL 3:30-4:30:

PANEL CHAIRS: Emilia Ferone, Gabriele d'Annunzio University

Giulia Mancini, WCSA Vice President

Creating common/different perception: analysis of #refugeeswelcome hashtag spreading during September 2015.

Antonina Rishko-Porcescu, Institute of Sociology National Academy of Sciences of Ukraine, Ukrainian Evaluation Association.

Technical Thinking Systems are on the threshold of our society.

A.I. Timofeev, National Institute of Aviation Technologies, Moscow

The dark side of the net: the negative externalities of digitalization

Michele Bonazzi, Alma Mater University, Italy

Adriatic Ionian Macroregion: a complex systemic context

Laura Appignanesi, University of Macerata

Fausto Pugnali, Uniadrion

COFFEE BREAK

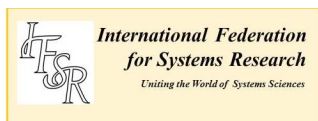
4:30 p.m. – 6:00 p.m.

WCSA General Assembly (for members only)

DISCLAIMER:

Panel speakers must have paid their conference registration fees before they give their presentations otherwise they will not be admitted to speak.

In collaboration with **International Federation for Systems Research**



SUPPORTER:



PARTNERS:



CONTACT

- Website www.wcsaglobal.org