

**Focus Symposium on AI/ Logic /Maths /Informatics and  
Engineering Cybernetics**

Joint Chair: Prof. Michele Malatesta, Univ. degli Studi di Napoli Federico II, Napoli, Italy  
Prof. Jorge Carrera B., National University of Mexico, Mexico D.F., Mexico

**Synthetic Biology and Synthetic Life – Some Issues (Keynote Address)**

by Dr. S. Santoli, Director, INT - International Nanobiological Testbed Ltd.  
London, UK, and Rome, Italy

**From Lewis' Five Systems to Many-Dimensional Modal Logics (Keynote Address)**

by Prof. Michele Malatesta, Univ. degli Studi di Napoli Federico II, Napoli, Italy

**A Rigorous Procedure to Build Proofs in First Order Predicative Calculus  
(Invited Paper)**

by Dr. Arturo G. Grappone, Medical Faculty, Rome 2<sup>nd</sup> University; and  
'Metalogicon', Rome, Italy

**Meta-Concepts in Logic and Mathematics (Keynote Address)**

by Prof. Jorge Carrera Bolaños, National University of Mexico (UNAM),  
Mexico D.F., Mexico

**Linguistic Models Adaptation for Poetry Retrieval**

by Magdalena Granos MS, and Prof. Aleksander Zgrzywa,  
Wroclaw University of Technology, Wroclaw, Poland

**Logic of Synergetics and Logic of Emergence**

by Prof. George Lasker, IIAS and University of Windsor, Ontario, Canada