

Preface

This fifth International Conference CASYS'01, on Computing Anticipatory Systems, held at the Business School HEC at Liège, Belgium, August 13-18, 2001, was organised by the non-profit association CHAOS, Centre for Hyperincursion and Anticipation in Ordered Systems, Institute of Mathematics of the University of Liège.

The International Scientific and Program Committees of CASYS'01 bestowed on Professor Dr George J. Klir (USA), who accepted, the CASYS AWARD, with a Crystal Book of the Val Saint-Lambert, for his outstanding scientific works on Anticipatory and Intelligent Systems.

Let us recall that George J. Klir was the Editor of the book of Robert Rosen on "Anticipatory Systems", 1985, and he was the First President of the IFSR, the International Federation for Systems Research, 1980-84. He is still active in the IFSR as the Editor of the International Series on Systems Science and Engineering.

The ceremony of these Best Paper Awards was organised on Saturday August 18, where 10 Best Paper Awards with a Crystal Belgium of Val Saint-Lambert were distributed to 14 authors and co-authors, and 18 authors and co-authors received 11 Best Paper Awards.

The 54 referees made a very professional review in giving very useful comments for the preparation of the publication of the final papers. Indeed, each paper was peer-reviewed by at least two different referees. They are warmly thanked for this collaboration.

I would like to point out the work of the Chair-persons who managed the sessions with professionalism. They are thanked for their active collaboration.

I would also like to thank the Members of the International Scientific and Program Committees for their organisational support of CASYS'01.

In particular, Dr Gertrudis Van de Vijver, Professor at the University of Gent, Belgium, Vice-President of asbl CHAOS, organised a focus session on Psychoanalysis, Neuropsychanalysis and Phenomenological Anticipation, that received a great success.

So, each CASYS conference shows new avenues of research and development in the field of computing anticipatory systems. Moreover, the successive CASYS conferences show that the computing anticipatory systems begin to become an actual paradigm with more and more scientific formalization and applications in many fields of science.

Daniel M. Dubois,
Director of asbl CHAOS,
President of CASYS.