Preface

This 6th volume of IJCAS contains partial proceedings of the Third International Conference CASYS'99 on Computing Anticipatory Systems, held at the Business School HEC at Liège, Belgium, August 9-14, 1999, organised by the non-profit association CHAOS, Centre for Hyperincursion and Anticipation in Ordered Systems, Institute of Mathematics of the University of Liège.

More than 200 authors and co-authors, coming from 35 different countries, presented 125 papers published in a set of 4 proceedings volumes: AIP Conference Proceedings 517 and volumes 5, 6 and 7 of IJCAS.

The International Scientific and Program Committees of CASYS'99 bestowed, this year, the CASYS'99 AWARD, with a Crystal Book of the Val Saint-Lambert, on Karl H. Pribram (USA) for his outstanding scientific works on the Holographic Brain.

Karl H. Pribram is a pioneer in the development of holographic neuronal models.

During the whole week of the conference, Karl Pribram was a very active and enthusiast participant to several sessions where he defended his ideas with great conviction.

The ceremony of the Best Paper Awards was organised on Saturday August 14. The Scientific and Program Committees of CASYS'99 bestowed 11 Best Paper Awards with a Crystal Belgium of Val Saint-Lambert to 13 authors and co-authors, and 22 authors and co-authors received a Best Paper Award.

On behalf of the International Scientific and Program Committees and all the participants, I thank the Business School HEC, Hautes Etudes Commerciales de Liège, for placing its infrastructure at the disposal of CASYS conference, the event of each summer since three years.

Recall that the CASYS conferences are the unique international conferences dealing with the topic of Computing Anticipatory Systems and the International Journal of Computing Anticipatory Systems, IJCAS, is the sole journal dealing with this domain.

I would like to thank all the participants who are invited to attend the next conferences to present the result of their research.

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