

## Preface

The Board of Administrators of CHAOS, Centre for Hyperincursion and Anticipation in Ordered Systems, Association Sans But Lucratif, Member of the IFSR, International Federation for Systems Research, bestowed the CHAOS AWARD to Axel Cleeremans for his outstanding scientific works on Consciousness, Cognition and Computation. Dr Axel Cleeremans, Invited Speaker, presented his Lecture, during the ceremony of CHAOS AWARD, included in the Introduction of this volume.

This volume 29 contains the third part of the partial proceedings of the invited and accepted papers presented in symposium 6 on “Cognition, Psychology, Language, Anticipation and Unconscious Mind”, and in symposium 7 on “Evolution of Life, Autopoiesis, Society, and Anticipatory Biosystems”, of the Tenth International Conference, CASYS’11, on Computing Anticipatory Systems, organized by CHAOS.

The following authors received a BEST PAPER AWARD:

Eugene S. Kitamura and Yukio-Pegio Gunji (Japan)  
Alexander B. Kazansky (Russia), with a Belgium Crystal,  
Vladimir F. Levchenko (Russia)

Particularly, I would like to thank Professor Filip Geerardyn (Belgium) for the organization of the Focus Workshop on “Anticipation and the Unconscious”, included in this volume in the Symposium 6.

Dr Salvatore Santoli (Italy, United Kingdom) and Dr Arturo Grappone (Italy) are warmly thanked for the organisation of the Dedicated Workshop to “Physics and Logic of Anticipation in Biosystems”, also included in this volume in the Symposium 7.

The last parts of the of the partial proceedings of the invited and accepted papers presented at the International Conference CASYS’11 on Computing Anticipatory Systems, are published in volume 30.

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