Editorial

After 13 years of uninterrupted apparition of CEAI Journal, with a content appropriate for its initial objectives, we appreciate that it's time to introduce new quality standards as well as a new look, in order to increase journal visibility and topics.

In this respect, the editorial board has been extended (and completed) with a group of experts directly involved in the reviewing activity. The reviewers' database was accordingly increased so that each paper can be, from now on, evaluated by at least three persons.

Regarding the journal content, a special attention will be given to surveys, mainly to those presenting, the results of interdisciplinary research.

The topics will continue to cover the same "classical" areas (Systems Theory, Control Systems Design, Advanced Control Strategies, Real-Time Applications, Signal Processing, Intelligent Systems Control, Robotics, Complex Systems, Applied Informatics, etc.), but it will be extended/ completed by the explicit consideration of significant results with innovative character as well as with those of applied research, with substantial impact on the development of a knowledge-based economy.

The online reviewing process will be reconsidered by analyzing both conceptual and applicative contributions of each paper, and quantifying them explicitly. Each paper will be noted with a set of indicators highlighting the balance between theory and practice

In order to facilitate the dissemination of major results achieved within complex research programs, there will be accepted papers extended up to 15 pages (at least one paper in each number).

Taking into account the number of authors willing to publish in the CEAI journal, starting with the second issue of 2012, we intend to publish around 12-16 papers by volume, in order to preserve the coherence and accessibility of our publication.

According to needs expressed by our contributors, we will continue to edit issues dedicated to the most actual topics.

The journal will include a special section of summaries of Ph.D. thesis. There also will be introduced reviews of relevant scientific works, news in the automatics and applied informatics fields and significant case studies.

We hope that this new beginning will lead to a qualitative rise regarding the content and format, so that the journal will become a real help for researchers desiring to value their results in a journal with international recognition, with impact on Knowledge development in areas as Control Engineering, Applied Informatics and Intelligent Cyber-Physical Systems.

Editor in Chief

Prof. Dr. Eng. Ioan Dumitrache