

FOREWORD

The present publication "Studies in Informatics and Control - with Emphasis on Useful Applications of Advanced Technology" is at its first appearance and strives to have a lasting existence, as we want it for both its readers' and authors' benefit. A scientific journal as new as this one will first of all plan to be useful to its readers.

Anytime there will be pros for justifying the confidence in its mission being carried out. It is our duty to produce the pros to our "Studies in Informatics and Control" as they are coming up from some particular co-ordinates of our journal. But not before taking a glimpse in the past. 1988 was the year of the appearance of "Studies and Researches in Computers and Informatics" (SRCI), viewed as a periodical publication and aimed at selecting out, for an English-reading public, the results of researchers in Romania in the field of computers and applications. "Studies in Informatics and Control" benefits the experience acquired and the conclusions reached by its short-lived predecessor-SRCI, no doubt, but gets new features necessary for responding to the present state of things. "Studies in Informatics and Control" will give priority to those articles which are insisting on the integration and synergy of information technology with control, while estimating the advances in information technology as far as their applicability to control and management systems is concerned, and those in control methodologies as great as the new information technologies will allow. "Studies in Informatics and Control" will from now on look for attracting more contributions from authors in Central and Eastern Europe (but, of course, a limitation of this kind will be out of question), in its motivation of broadening the world scientific panorama by blotting out the apparent white and grey tinges in this panorama represented by certain geographical areas. "Studies in Informatics and Control" will also distinguish itself by letting in, with no restrictions whatsoever on the form and size of the articles or on the ultimateness of the results made known, results of the works in progress and even conjectures. Some reputed scientific personalities who are on the Editorial Board will certainly give their quality mark to the results which are expected to be in real-time with the readers. We will motivate twice our first assertion which said that the journal would also be for the benefit of the authors. The double motivation stems from the fact that the at once publication of even preliminary results is being accepted. First, authors will be able to preserve the priority of their own scientific results. Second, an early control of how researches are oriented and of the quality of the preliminary results will be possible and the researchers at the same time authors will be either encouraged in carrying on their works or in taking new research directions in due time. Any journal will be trusted in advance by readers and authors if knowing who is there on the Editorial Board. Our thanks must go to all the Editorial Board members for kindly accepting to participate in the future editorial activities and for generously making their suggestions as to outlining the profile of the journal. To conclude here, we will say that our journal will be an interesting one by its articles integrating information technology and control, moderately reflecting various scientific communities in the world and including preliminary results communicated in real-time. How long the existence of our journal will be only depends on carrying out its mission, with the contribution of the Editorial Board, of authors and readers. We really hope it will be so.

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