

Computer engineering is one of the most rewarding areas of computer science and it has one of the most extraordinary advance of the last decades. In this occasion they have been included in this volume of the Research in Computing Science magazine the contributions of specialists in areas such as: digital signal processing, image processing, digital systems design and computer architecture, disciplines that have a high impact in the present technology.

The selection process has been very rigorous in such a way that only the best articles of the many sent by researchers of several parts of the world have been accepted, guaranteeing that the content is of the highest quality.

We wished to sincerely express acknowledge to all those people who contributed of some form in the accomplishment of this magazine. We are specially in debt with all the authors, reviewers and scientific committee by its extraordinary work and the advice offered with the only aim to obtain the best product. Thanks also to the National Polytechnic Institute for all the offered facilities to be able to reach the primary objective: this special number of this magazine that we believe is of much importance for the academic and scientific community of any part of the world.

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