Editors: Vladimir Vasek, Yuriy S. Shmaliy, Denis Trcek,
Nobuhiko P. Kobayashi, Ryszard S. Choras, Zbigniew Klos

Recent Researches in Automatic Control

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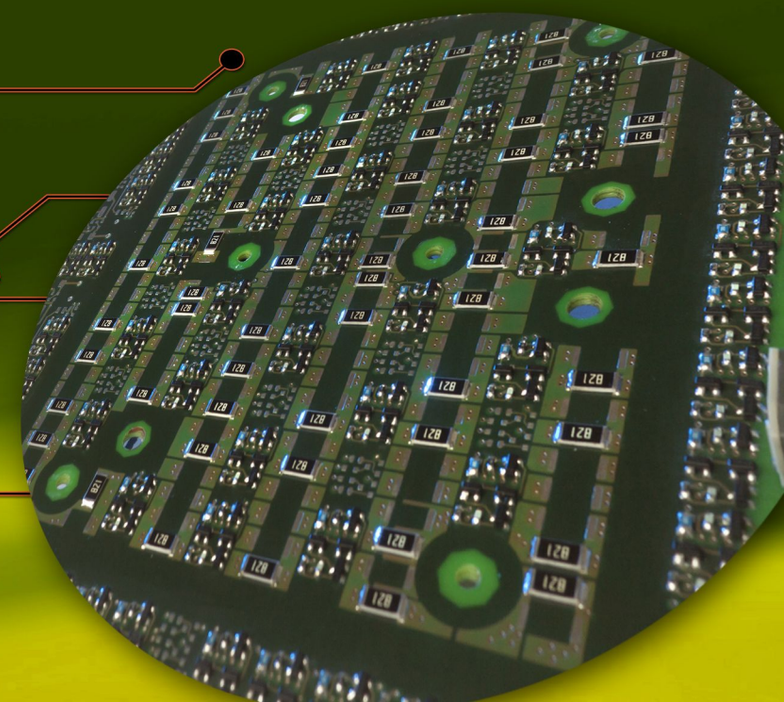

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Preface

This year the 13th WSEAS International Conference on AUTOMATIC CONTROL, MODELLING & SIMULATION (ACMOS '11) was held in Lanzarote, Canary Islands, Spain, May 27-29, 2011. The conference provided a platform to discuss circuits and electronics for control, hybrid systems, digital control, intelligent control, man-machine interaction, cybernetics, simulation, optimization problems in control engineering, decision support systems, fault tolerance, virtual reality for automation, microprocessors, control education, signal processing systems for control, unmanned vehicles etc. with participants from all over the world, both from academia and from industry.

Its success is reflected in the papers received, with participants coming from several countries, allowing a real multinational multicultural exchange of experiences and ideas.

The accepted papers of this conference are published in this Book that will be indexed by ISI. Please, check it: www.worldses.org/indexes as well as in the CD-ROM Proceedings. They will be also available in the E-Library of the WSEAS. The best papers will be also promoted in many Journals for further evaluation.

A Conference such as this can only succeed as a team effort, so the Editors want to thank the International Scientific Committee and the Reviewers for their excellent work in reviewing the papers as well as their invaluable input and advice.

The Editors

Table of Contents