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## Preface

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This special issue of the *International Journal of Modelling, Identification and Control (IJMIC)* includes nine papers that were selected among those presented at the 4th International Conference on Electrical Engineering (ICEE). The organisers of ICEE'2015 selected 18 papers based on the quality of work and presentation at the conference. All authors of these papers were invited to submit revised and substantially extended versions of their contributions. These underwent a new review process, involving new reviewers.

After three successful editions, the Laboratory Signals and Systems (LSS) organised the 4th International Conference ICEE'2015 that took place at the Institute of Electrical and Electronic Engineering (IGEE, ex. INELEC), University of Boumerdes, in the wonderful city of Boumerdes, from 13 to 15 December, 2015. The ICEE'2015

has been dedicated to the memory of Pr. Larbi Refoufi, who died on 1 February, 2015, at the age of 60: "to God we belong, and to him is our return."

The collection of papers in this special issue addresses suitable problems in the electrical engineering field, providing original solutions. A common trend among the selected works is that they consider the control systems design using different developed approaches. Other papers deal with fault and defect detection methods used in power systems. The results presented here are a most valuable basis for future work that will continue to exploit outline properties for this field.

We are in debt to all international reviewers, who dedicated their valuable time using their expertise to outline the contents of this edition during a two-stage review

process. We thank all authors for their contributions, and the effort made in addressing the reviewers' comments. Finally, our sincere thanks go to the *IJMIC*, for making possible this special issue on 'Signals and system modelling, design and simulation'.