

Preface

These conference proceedings contain the written papers of the contributions presented at the 2014 International Forum on Computers, Electronics and Mechatronics (IFCEM 2014). The conference was held at the Zhuhai, China on 27–28 August 2014. Topics included in this book: Artificial Intelligence, Algorithms and Computation Methods, Mathematical Methods and Information Technologies in Industry and Education, Sound, Image, Signal and Video Processing and Technologies, Sensors, Testing, Detection, Measurement and Monitoring Technologies, Mechatronics, Industrial Robots, Automation and Control Technologies, Computer networks, Communications Technology, Management System and Intelligent Decision Support System, Software Development, Modern Electronic, Circuit Technology and Electric, Materials and Mechanical Technology, Industrial Development, Industrial Engineering and Engineering Management.

We would like to thank all participants for making this a very successful meeting and for their contribution to the conference program and this book. We hope this book to be an interesting read and an invaluable resource.

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