

Preface

The 2015 International Electrical Engineering Congress (iEECON2015) was held during March 18-20th, 2015, in Phuket, Thailand. The conference is held every year to serve as a venue for academics, researchers, engineers, scientists and workers in various fields of Electrical Engineering and related fields, to exchange knowledge, ideas, experience and expertise.

All the papers submitted to this conference have been subjected to a rigorous peer-review process based on originality and quality. Of all the papers submitted, 174 papers have been accepted to the conference and 159 of 174 papers have been accepted to be published in the journal. In this book, we showcase results from researchers in:

Chapter 1: Communication and Applied Information Technologies
Chapter 2: Electronics and Microelectronics
Chapter 3: Materials and Technologies for Magnetic Storage Devices
Chapter 4: Power and Electrical Engineering
Chapter 5: Power Electronics and Control in Power Systems
Chapter 6: Mechatronics, Robotics and Control
Chapter 7: Image, Data and Signal Processing
Chapter 8: Biomedical Engineering
Chapter 9: Bioengineering Research

The organizing committee must thank all the reviewers for their diligent comments that help improve manuscripts and every member of the organizing committee for their dedication.

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