

Preface

The 2014 International Conference on Advanced Manufacturing Technology and Materials (ICAMTM 2014) was successfully taken place in Zhuhai, China, November 25-26, 2014 and started as a conference initiative to be a forum mainly for the Asia-Pacific community working in advanced manufacturing technology and materials in order to facilitate aggregation and sharing interests and results for a better collaboration and activity visibility. Papers presented at the this conference covered various topics including: Products Design, Packaging Design, Mechanical Design and Mechanical Dynamic Analysis; CAD, CAM, CAE, Computer Modeling and Simulation and Virtual Reality; Production Planning and Scheduling; Mechanical Vibration and Noise; Mechatronics, Industrial Robotics, Automation and Control Technology; Advanced Numerical Control (NC) Technologies and Equipments; Engineering Machinery and Equipment, Fluid Machinery and Fluid Engineering; Composite Materials, Polymer Materials and Fabric Materials; Metals, Alloys and Metallurgical Technology; Biomaterials, Technology and Applications; Building Materials and Construction Techniques; Materials Physics, Chemistry and Mechanical Properties; Material Films and Material Surface Science and Engineering; Materials Processing Technology; etc.

The organization of the world-wide conference requires the efforts of many people. We would like to thank all whose activity and effort contributed to its success. Many thanks go to authors of the papers and speakers, reviewers, chairmen of the sessions, poster session commissioners, and members of the Organizational Committee and also of the International Program Committee. We would like to wish all the conference participants fruitful debates and successful presentations, a nice stay in Zhuhai.

The Organizing Committee of ICAMTM 2014

The 2014 International Conference on
Advanced Manufacturing Technology and Materials
(ICAMTM 2014)

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