Preface

The 2014 International Conference on Material Engineering and Application (ICMEA2014) is held in Hangzhou, China from October 18 to October 19, 2014. The conference aims to provide an excellent international academic forum for all the researchers, practitioner, students and teachers in related fields to share their knowledge and results in theory, methodology and application on materials, material engineering and its application. ICMEA2014 features unique mixed topics of Materials, material engineering, material engineering and application and other related ones.

ICMEA2014 proceeding tends to collect the most up-to-date, comprehensive, and worldwide state-of-art knowledge on materials, material engineering, material engineering and application. All accepted papers have been submitted to strict peer-review by 2-4 expert referees, and selected based on originality, significance and clarity for the purpose of the conference. The conference program is extremely rich, profound and featuring high-impact presentations of selected papers and additional late-breaking contributions. We sincerely hope that the conference would not only show the participants a broad overview of the latest research results on related fields, but also provide them with a significant platform for academic connection and exchange.

The Technical Program Committee members have been working very hard to meet the deadline of review. The final conference program consists of 100 papers divided into 9 sessions. The proceedings would be published in a volume by Trans Tech Publications.

We would like to express our sincere gratitude to all the TPC members and organizers for their hard work, precious time and endeavor preparing for the conference. Our deepest thanks also go to the volunteers and staffs for their long-hours work and generosity they've given to the conference. The last but not least, we would like to thank each and every of the authors, speakers and participants for their great contributions to the success of ICMEA2014.

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