

# Preface

2014 4th International Conference on Advanced Measurement and Test (AMT 2014) will be held on November 1-2, 2014, Wuhan, China.

The first of this conference series (AMT 2010) was held on May 15-16, 2010, Sanya, China with the participation of Scientists from the Asia-Pacific region, Europe and the United States. All accepted papers from this conference were published on Advanced Materials Research journal and had been indexed into EI Compendex, Thomson ISTP and Elsevier SCOPUS databases.

The goal of AMT 2014 is to brought researchers, developers and users from around the world in both industry and academia for accessing to the most up-to-date and authoritative knowledge and sharing best practice in the field of Advanced Measurement and Test.

AMT 2014 provides a platform for participants who are interested in the area of advanced Measurement and test to discuss the recent development in this field, share their own experience and so on. And this proceeding contains the selected accepted manuscripts from the subject areas of New Materials and Advanced Materials, Material Processing Technology and Measurement and Test.

We would like to thank the organization staff, the members of the program committees and reviewers. They have worked very hard in reviewing papers and making valuable suggestions for the authors to improve their work. Special thanks go to the organizing committee, program committee members, and TTP Publisher. Finally, the conference would not have been a success without the support of the authors. We would like to acknowledge and thank all authors who submitted their research work to the conference, whether the submission made it to the proceedings or not.

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