

Preface

The 11th China International Nanoscience and Technology Symposium, Kunming (2012) and the Nano-products Exposition, sponsored by Chinese Society of Micro-nanoTechnology, and IEEE Nanotechnology Council etc was held on 21–25 October 2012 in Kunming, China. This symposium was held in order to promote the technology for the development of micro- and nano-scale, cross-scale integration, to share new micro/nano technologies, to exchange information and knowledge over all fields and promote the industrialization and development of nanotechnology. This is a leading professional and traditional conference with at least 400 participants every year. Famous experts, professors and government officials at home and abroad gave lectures during the symposium, which provided a good platform for delegates to discover the latest developments and dynamics of nanotechnology. Researchers, teachers and students in colleges, and technical personnel in industrial community are welcome to contribute and actively participate in the symposium.

In this symposium, over 600 participants from all over the world attended, and we received over 500 abstract and paper submissions for the proceedings published in different languages in famous professional journals. After strict peer review, 66 of them are published in this volume of *Advanced Materials Research*. We are confident that the event will be even more successful in the future. Consequently, the organizing committee and proceedings editorial committee would like to thank our colleagues at the *Advanced Materials Research*, the invited speakers, our sponsors, and all the delegates for the great contributions in this conference.

Hailin Cong

Vice Chair of the proceedings editorial committee