## **Preface**

On behalf of 2014 International Conference on Application of Materials Science and Environmental Materials (AMSEM2014) Organizing Committee, I would like to welcome you to Yichang, China to attend the AMSEM2014 from July 4-6, 2014.

AMSEM2014 is a forum for presentation of new research results on material science, environmental material and information technology. AMSEM2014 aims to bring together researchers, developers and users from around the world in both industry and academia for sharing state-of-art results, for exploring new areas of research and development, and to discuss emerging issues facing material science, environmental materials and information technology.

This book tends to collect the latest research results and applications on material science, environmental material and information technology. All submitted papers were subjected to strict peer-reviewing by 2-4 expert referees. The papers have been selected for this volume because of quality and the relevance to the conference.

The editor hopes that this book will provide readers a broad overview of the latest advances on material science, environmental material and information technology. The editor also believes this book would be a good reference for academic researchers and industrial professionals in the fields of material science and engineering, environmental material, water pollution, information technology and intelligent systems.

AMSEM2014 would like to express our sincere appreciations to all authors for their contributions to this book. We would like to extend our thanks to all the referees for their constructive comments on all papers; especially, we would like to thank to organizing committee for their hard working. Finally, we would like to thank Thomas Wohlbier, Anne, Tanja, Dorthe and all other editors from Trans Tech Publications for their great support to AMSEM2014. Without their excellent work, AMSEMS2014 will not be published so timely and successfully.

Dr. Gurumurthy Hegde

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