

Preface

It is our great pleasure to introduce the proceedings of 2018 3rd International Conference on Materials Engineering and Nanotechnology (ICMEN2018) to you, which has been held in Tokyo, Japan during July 19-21, 2018. ICMEN2018 conference mainly aims to the research area of Materials Engineering and Nanotechnology.

This year, our conference held at Morito Memorial Hall which belongs to a remarkable institute of high education: Tokyo University of Science, Tokyo, Japan. With the joint efforts of ICMEN2018 all conference committees, there are more than 120 participants all over the world to attend this event. They come from Japan, South Korea, The United State, Canada, China, Germany, France, The United Kingdom, Thailand, Philippine, Malaysia, Indonesia, Taiwan...More than 12 countries and areas totally. For this conference, we invited domestic and overseas well-known experts to share experience on relevant nanotechnology. The whole conference process was separated in two parts: keynote speeches and author's presentations. The KN speeches focused in the morning of July 20, 2018 while the oral/poster sessions started in the afternoon of July 20 and the whole day of July 21, 2018. This conference provided the platform for scholars from scholars working in the areas of materials science and engineering to establish cooperative relationship for collaborative research projects in this field.

The major goal and feature of the conference was to bring academic scientists, engineers, industry researchers together to exchange and share their experiences and research results, and discuss the practical challenges encountered and the solutions adopted. Professors from Malaysia and Turkey were invited to deliver keynote speeches regarding latest information in their respective expertise areas.

These proceedings present a selection from papers submitted to the conference from universities, research institutes and industries. All of the papers were subjected to peer-review by conference committee members and international reviewers. The papers selected depended on their quality and their relevancy to the conference. The volume tends to present to the readers the recent advances in the field of Materials Engineering and Nanotechnology.

On the conference days, I deeply felt the enthusiasm for all participants as the weather in Tokyo during the conference days, extremely warm! We also want to express our gratitude to all the members of conference committee, and reviewers who spared their valuable time, for their advice which have certainly contributed to conference for improving the quality, accuracy, relevance and the sincere efforts to maintain the quality of each paper selected for conference program and volume for publication.

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