

## Preface

First of all, we are pleased to have an opportunity to thank all of our contributors from various parts of the world who took part in the International Conference on X-rays and Related Techniques in Research and Industry 2016 (ICXRI2016), held at the Dorsett Hotel, Putrajaya, Malaysia from 17<sup>th</sup> to 18<sup>th</sup> August 2016. ICXRI2016 was jointly organized by X-ray Application Malaysia of Malaysian Nuclear Society (XAPP-MNS-Malaysia), Malaysian Nuclear Agency (MNA) and six other institutions in Malaysia.

A total of 110 scientific papers (oral and poster) were presented during ICXRI2016, and the Organizing Committee was honoured to host a total of 130 participants from around the globe. The topics presented in this conference are associated to the application of X-ray and interrelated techniques in both research and industry. As a direct result from the conference, we are delighted to have selected 100 high quality peer-reviewed manuscripts, to be published in Materials Science Forum 2017 by Trans Tech Publications Ltd. Peer-reviewing, as well as selecting various presentations (oral or poster), given on the topic of choice by presenters shall ensure high standards in terms of science and dissemination. With this, we believe that the integrity of the scientific contributions in ICXRI2016 can be endorsed and consequently improved further in the future editions.

Finally, we would like to extend our invitation to all scientists, researchers, and sponsors in this field, plus ICXRI2016 participants, to participate in the coming IXCRI2018. We hope to be able to prove a strong platform to present good quality industrial and academic research, provide a showcase for latest equipments, a chance to gain research collaborations, plus the opportunity to publish in a similarly high quality indexed publication.

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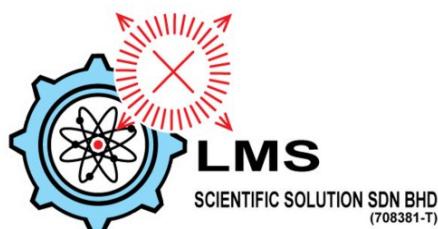
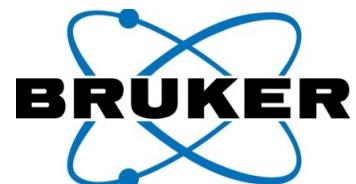
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