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*By* Ardian Ulvan

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## The 3rd International Conference on Science, Technology, and Interdisciplinary Research (IC-STAR)

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1

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## Preface

The 3<sup>rd</sup> International Conference on Science, Technology and Interdisciplinary Research (IC-STAR 2017) was organized by University of Lampung, in Bandar Lampung, Indonesia, on September, 18 – 20, 2017. The IC-STAR is a foremost annual forum for sharing and highlight original and novel ideas, significant advances, the state-of-the-art, current status, and future challenges on all aspects related to the research and development in the field of science, engineering and technology, and their interdisciplinary subjects. IC-STAR is also intended to be the platform for information dissemination, gathering, and networking for academia, researchers, engineers, and professionals within the areas. The conference was also planned to provide advanced orientation and understanding for related industries and governments to looking across industrial partnerships, business strategic, and policy and regulations, with expected for a wider range of participants and readers.

This year the scientific committee received 128 submitted papers, by which 84 papers was selected and presented in the conference. The peer-review processes have been done based on the originality, impact, novelty, and the close relation to the area of the conference. The presented papers were selected to be published in several journal partners, including the IOP Conference Series: Materials Sciences and Engineering. In this volume, 29 papers were selected from IC-STAR 2017 and its conference partner.

We are pleased and thankful for all distinguish authors and reviewers for their contribution that have made this publication possible. We do hope that you will enjoy this publication and find it as a useful guide and reference.

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