Message from Chief Editor

The Third issue in 2021 of this journal consists of five articles covers various interesting topics.

Some articles are the output of a research collaboration between Mercu Buana University and other

institutions such as Nano Centre Indonesia, Padang National University, Indonesia Defence

University, State University of Jakarta and Islamic University of Malang.

We would like to thanks to all reviewers for their contribution and knowledge to review the journal

in order to meet the requirement of IJIMEAM. We hope that their contribution will enhance the

quality of this journal.

Editor in Chief

Prof. (em.) Dr.-Ing. Darwin Sebayang