

**Proceedings of
the 5th International Seminar on New
Paradigm and Innovation on Natural Sciences
and Its Application
(5th ISNPINSA)**

Diponegoro University (UNDIP),

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Preface to The Conference Proceedings

On behalf of the Scientific Committee, we would like to thank all participant of the 5th International Seminar on New Paradigm and Innovation on Natural Sciences and Its Application who already submitted their papers. We are very fortunate this year to begin our program with the keynote address from Iran, South Korea, Germany and Indonesia.

We are extremely grateful to all the reviewers for giving up their time so generously and providing constructive feedback to authors. Your hard work ensured that we maintained the high quality of work being presented. A note on the refereeing process, the work presented at this year's conference spans multiple disciplines, range from the area of fundamental research up to the area of applied research. The 5th ISNPINSA provides also a forum for starting researchers and PhD students by offering seminars and discussion groups.

Last but not least we would like to ask your apology for waiting this proceeding published. We highly appreciate your consistently to support us in finishing this proceeding.

Rully Rahadian

Scientific Committee Chair

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