

PREFACE

International Conference on Sustainable Infrastructure and Built Environment (SIBE) is held in every 4 years by the Faculty of Civil and Environmental Engineering of ITB. The First SIBE conference was held in November 2009. The Second SIBE Conference brought the same spirit of the First SIBE with the topic of "Accelerating Sustainable Infrastructure Development – Challenges, Opportunities, and Policy Direction". This year, we brought the topic of "Past, Present, and Future", which encourages us to learn from the past and present experiences regarding infrastructure and built environment to achieve a better future. The Third International Conference on Sustainable Infrastructure and Built Environment (SIBE-2017) was held on September 26-27, 2017 in Bandung, Indonesia.

The objectives of SIBE conference are:

- To provide a platform for exchange of ideas and information among academics, researchers, consultants, engineers, manufacturers and postgraduate scholars in civil, ocean, and environmental engineering;
- To discuss and evaluate the past and present approaches, innovative technologies, policies, and new directions in infrastructure development, pollution prevention, and eco-friendly technologies adapted to developing countries;
- To promote cooperation and networking amongst practitioners and researchers involved in addressing infrastructure and built environment issues.

The conference discussed 8 sub-topics, which consists of Structures and Materials, Transportation System and Engineering, Water Resources Engineering and Management, Water and Waste Engineering and Management, Geotechnical Engineering, Ocean and Maritime Engineering, Construction Management, and Environmental Protection and Management. Each sub-topic was discussed in a parallel session during the conference.