

PREFACE

The International Conference on Innovation in Engineering and Vocational Education (ICIEVE) is a conference held by the Vocational Technology Education Study Programs, School of Postgraduates Studies, Universitas Pendidikan Indonesia. This conference is a wonderful example of creativity that provides opportunities for the delegates to exchange new ideas and application experiences, to establish research networks and to find global partners for future collaboration.

The theme of ICIEVE 2015 is “Sustainable Development for Engineering and Vocational Education”, and we provide a platform for scientists, scholars, engineers, industrial professionals, and researchers to exchange, share and discuss their innovation, experience, research works and problem solving techniques in all issues in engineering and vocational education. There are 229 papers from various topics including engineering and technology innovation, engineering education, vocational education and training, and innovation in teaching and learning. More than 54 papers are selected to go through a strict peer reviewed process, and these papers will be published in conference proceedings.

We would like to thank the organizing committee and the members of reviewers for their kind assistance in reviewing the papers. We would also extend our best gratitude for Professor Hiroyuki Iida and Associate Professor Agus Setiawan for their invaluable contribution and worthwhile ideas shared in the conference.

The Editors

Dr. Ade Gafar Abdullah

Dr. Budi Mulyanti

Dr. Eng. Asep Bayu Dani Nandiyanto



CONFERENCE PHOTOGRAPHS







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