

PREFACE

WELCOME SPEECH FROM THE RECTOR

INSTITUT TEKNOLOGI NASIONAL BANDUNG

Dear speakers and participants,

I am pleased to welcome you to the webinar on 3rd Faculty of Industrial Technology International Congress (FoITIC) 2021.

The theme for the 3rd FoITIC (FoITIC 2021) is: “Enriching Engineering Science through Collaboration of Multidisciplinary Fields”. A glance through the list of presentations planned for the next few days reveals the amazing diversity of these collaborations.

We all understand the importance of science, technology, and innovation in our day-to-day lives and the ways in which they are transforming the world. We believe that scientists and researchers will hand in hand with industrial experts, to create and develop new concepts/systems related to technologies that enable humans to make products and services more efficient in various sectors.

I am deeply grateful appreciative to the Faculty of Industrial Technology Iteas, the Hungarian University of Agriculture and Life Science in Godollo-Hungary, Institute of Agrophysics PAS in Lublin-Poland, the Slovak University of Agriculture in Nitra-Slovakia, Indonesian Society Reliability, Universiti Sains Malaysia, delegates, organizing committee and many others who have contributed to the success of this conference.

I am confident that this event will serve to promote much valuable communication and information exchange among scientists – researchers and industrial experts.

I wish you all a very successful webinar. Again, thank you for joining this virtual conference organized by our campus, and let us together accelerate the collaboration for Enriching Engineering Science.

Prof. Meilinda Nurbanasari, Ph.D.

Rector

Institut Teknologi Nasional Bandung

PREFACE

WELCOME SPEECH FROM THE DEAN OF FACULTY OF INDUSTRIAL TECHNOLOGY, INSTITUT TEKNOLOGI NASIONAL BANDUNG

Dear

Distinguished Guest, Excellencies,

Ladies and Gentlemen,

Welcome to the 3rd Faculty of Industrial Technology International Congress (FoITIC) at October 28-29 2021, which is organized by Faculty of Industrial Technology, Institut Teknologi Nasional (Itenas), Bandung – Indonesia, with supported by Hungarian University of Agriculture and Life Science, Slovak University of Agriculture in Nitra, Institute of Agrophysics Polish Academy of Sciences, Universiti Sains Malaysia, Saudi Aramco, Indonesian Society for Reliability (ISR) and American Institute of Physics (AIP).

The main theme for the 3rd congress is “Enriching Engineering Science through Collaboration of Multidisciplinary Fields”. Different from the previous FOITIC events, the 3rd congress is gathering virtually due to the current pandemic situation.

The aim of the Congress is inviting academics, researchers, engineers, government officers, company delegates and students from the field of industrial technology and other disciplines (such as electrical, mechanical, industrial, chemical, informatics, civil, architect, physics, environment, social, economic, design and etc.), to gather, present and share the results of their research and/or work and discuss the future and impact of industry 4.0.

Taking this opportunity, I would like to convey my sincere thanks and appreciation to our keynote speakers, invited speakers, and national and international scientific committee for their support of this important event.

I would also like to invite all participants in expressing our appreciation to all members of the FoITIC 2021 organizing committee for their hard work in making this conference successful.

Finally, we wish you all fruitful networking during the conference, and we do hope that you will reap the most benefit of it.

Thank you!

Dr. Jono Suhartono

Dean Faculty of Industrial Technology – Institut Teknologi Nasional Bandung

Chairman of FoITIC 2021
