



## Welcoming Speech from Rector of ITS

Assalamualaikum Wr. Wb.

Ladies and Gentlemen, allow me in this opportunity to welcome all of this conference participants by first praying our grateful and praise to the Almighty God for all His blessings, grace, and mercies that have made us possible to gather here in this room in excellent condition and health.

Dear keynote speakers, distinguished guests and participants of the First International Seminar on Science and Technology (ISST) with topic on “*Contributing Science and Technology for Enhancement Nation’s Productivity and Competitiveness*” Institut Teknologi Sepuluh Nopember (ITS) is very pleased to host this conference in Surabaya. Welcome to ITS Campus. Welcome to Surabaya city.

The world today is facing many challenges. We must address the sustainability agenda to deliver improvements in efficiency and resource productivity. Together with the public and private sectors, non-governmental and intergovernmental organizations, scientists, engineers are responsible to build a better life and safety for society through the application of knowledge to convert resources into products and services without compromising the ability of future generations to cope with their needs.

We should be clearly aware of the importance of interdisciplinary cooperation. We need to promote cooperation within the profession and also with natural and social scientists and the public in the creation and application of knowledge for enhancing nation productivity and competitiveness. Curriculum and pedagogical reform in engineering education and continuous professional development to encompass wider social and ethical concerns are needed. International cooperation in engineering facilitates the exchange of knowledge and promotes technological applications for a safer and well-being future to support human life sustainability.

In accordance with the vision and mission of ITS, that is to become a world-class research university, this international conference is one among many efforts to make these vision and mission come true. This year conference is held to celebrate the 55<sup>th</sup> anniversary of ITS. It is part of our concern on contribution of science and technology for enhancing nation productivity and competitiveness in Indonesia. Hopefully, we all can significantly give more contributions to the nation advancement in the not-too-distance future. To all of our distinguished guests and participants, thank you for being here, welcome, and enjoy the conference!

Wassalamualaikum Wr. Wb.

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