

Preface

2019 Research, Invention, and Innovation Congress (RI²C2019) is set up the first time and hosted by King Mongkut's University of Technology Bangkok (KMUTNB, <https://www.kmutnb.ac.th/>) as a celebration of 60th year anniversary of university establishment. Our president, Prof. Dr. Suchart Siengchin, and conference committees would like to kick up this conference as a flagship of university history and aim to continue this conference in the future. RI²C2019 aims to provide a forum for researchers, academics, scientists, engineers, and industrialists to share their research works in three main categories, including i) Materials and Mechanics (MM), ii) Electricals and Electronics (EE), and iii) Sustainable Sciences (SS). In this conference, we would like to invited KMUTNB's collaborators worldwide to attend RI²C2019 to exchange their experiences and re-vow our relationship in academic and research affairs.