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Preface

In modern society, manufacturing and industrial technologies always plays an important role in people's daily life. And it has been changing all aspects of our lives in such diverse areas and makes our lives easier. In light of the fast-paced advancements in manufacturing and industrial technologies taking place all over the world, it is of interest to keep an eye on the state-of-the-art research and development and to facilitate collaboration in multidisciplinary research areas. With this end in view, 2016 3th International Conference on Manufacturing and Industrial Technologies was held once again this year in Istanbul, Turkey on May 25-27, 2016.

The objective of the conference was to address and deliberate on the latest technical status and recent trends in the research and applications of manufacturing and industrial technologies. This conference has been so designed with the view to provide an opportunity for the scientists, engineers, industrialists, students and other professionals from all over the world to interact and exchange their new ideas and research outcomes for future collaboration. The conference was also aimed at motivating the next generation of researchers to promote their interests in manufacturing and industrial technologies and their applications.

This volume consists of 69 selected papers from the conference which are presented orally at the conference or via poster sessions, and provide up-to-date, comprehensive and worldwide state-of-the art knowledge in this field. Each contributed paper was strictly peer-reviewed by international reviewers who were drawn from the organizing committee members and other experts in the related field from all over the world. The proceedings are divided into 11 chapters as follows: material properties and processing, mechanical design-manufacture and automation, mechanical design-manufacture and automation, mechanical design-manufacture and automation, supply chain management, fluid mechanics, control system and application, mechatronics, electronic and power system, environmental science and engineering, environmental science and engineering.

We would like to thank the program chairs, reviewers and the members of the conference committee for their hard work. We are grateful to all those who have contributed to the success of ICMIT 2016. We hope that all participants and other interested readers benefit scientifically from the proceedings.

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