

# Preface

It is our great pleasure to welcome you to the Fifth (5<sup>th</sup>) International Conference on Mechanical, Materials and Manufacturing (ICMMM 2018), which is being held in Orlando, Florida (USA) during 13-15 October 2018.

The objective of ICMMM 2018 has always been bringing together a large group of researchers, scientists, academics, and engineers in this related area from all over the world, who are excited to have a positive exchange of cutting edge knowledge and developments in these inter-related fields.

The proceedings of ICMMM 2018 presents papers submitted to the conference from universities, research institutes and industries from around the world. The papers were selected based upon their quality and their relevancy to the conference. The volume tends to present to the readers the recent advances in the fields of composites, metal alloy materials and materials physics and chemistry, advances in manufacturing process and techniques, materials testing, building materials, new materials, environmental friendly materials, mechanical systems, etc.

We would like to thank all the authors who have contributed to this volume and also to reviewers, speakers, chairpersons, sponsors, conference secretaries and staff, and all the conference participants for their hard work making ICMMM 2018 the best so far in this series.

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