

Preface

We have great pleasure in presenting this special issue of the journal Key Engineering Materials which contains papers presented on the 2nd International Conference on Materials Science and Engineering: Recent Advances and Challenges (ICMSE-RAC 2019). The conference was organized by Central Metallurgical Research and Development Institute (CMRDI) with Egypt-Japan University of Science and Technology held at Cairo, Egypt from 11-13 March 2019. In this regard, 300 researchers and experts from academia and industry from 29 countries came together and participated their experience through plenary, keynote, oral and poster presentations in a wide range of materials. There were 21 technical sessions during the three days of the conference. The conference covered different topics of interest devoted to magnetic materials, optical materials, electronic materials, ceramics, minerals processing, extractive metallurgy, biomaterials, bioprocessing, surface engineering, composite materials, metals, alloys, energy production and storage, nanomaterials, catalysis, water treatment, welding technology and finally powder technology. Eventually, the guest editor wishes to extremely appreciate all the authors of the submitted manuscripts without whom, this special issue would not have been possible. He would also like to thank the anonymous reviewers who exerted their time and effort to provide a thorough evaluation of the submitted manuscripts in a timely manner. The editor would also like to thank the staff of Scientific Net publisher for full cooperation during the preparation of this special issue.

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