

## Preface

The 6th International Conference on Key Engineering Materials (ICKEM 2016) was organized by IACSIT and was held in Hong Kong during March 12-14, 2016 at the Cosmopolitan Hotel Wan Chai Hong Kong. The purpose of ICKEM is to bring together researchers and people from industry working in the fields of Key Engineering Materials. It seeks to offer a broad spectrum of current research in this area of theoretical and applied Material science.

The papers are accepted after being peer-reviewed by the conference Technical Program Committee and international reviewers based on the topic of each paper. All the authors of accepted papers have done excellent presentations in this meeting. On the basis of the conference achievement, we collect and compile these research papers into the conference proceedings, in which the content represents the latest international academic progress of key engineering material fields. We hope that the presented papers will be interesting for readers and be a good base for inspiration for future developments.

On behalf of the conference organizing committee, we would like to express our sincere appreciation to the conference co-chair, Prof. Alexander M. Korsunsky MA DPhil CPhys Minst from Trinity College, Oxford, UK and Prof. Hisaki Watari from Tokyo Denki University, Japan, sponsors and every technical program committee member, as well as the editors and authors for their kind support to us so that we could successfully held the conference and their efforts to put together the proceedings.

Conference Chair  
Prof. Haider F. Abdul Amir  
University Teknologi Mara in Shah Alam, Malaysia  
April 16, 2016

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