

# Preface

This special issue of Key Engineering Materials journal is to communicate the latest progress and research of new theory, technology, method, equipment in advanced engineering materials and processing technologies field, and to grasp the forefront technological and research trends worldwide, which will drive international communication and cooperation of production, education and research in this field.

The major topics covered by the special issue include:

Chapter 1: Research and Development of Technologies and Tools for Material Processingand

Chapter 2: Properties of Materials

Chapter 3: Materials in Construction

Chapter 4: Measurements, Testing and Monitoring in Mechanical Engineering

Chapter 5: Research and Design Machines and Units of Technological Equipment

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