Table of Contents

Preface and Conference Organization

Chapter 1: Micro/Nano Materials Research

Chapter 2: Film and Surface Technology

Chapter 3: Metallic Materials, Alloys and its Application

Chapter 4: Building Materials and Construction

Chapter 5: Forming and Processing Technologies

Chapter 6: Applied Mechanics and Dynamics

Chapter 7: Bioresearch and Medicine Technologies

Chapter 8: Computation Methods, Advanced Modelling and Design

Chapter 9: Data and Signal Processing, Identification and Recognition

Chapter 10: Mechanical Engineering, Tools and Devices

Chapter 11: Control Technology and Automation

Chapter 12: Industrial Engineering and Information Technologies