Preface

This collection of peer-reviewed scientific articles entitled "Functional Materials and Processing Technologies II" is dedicated to investigations in the field of key engineering materials, techniques and methods in civil and industrial construction, architecture and restoration. For the readers convenience this book is divided into two chapters:

Chapter 1: Materials and Technologies in Civil and Industrial Construction

Chapter 2: Key Engineering Materials and Processing Technologies

Eighteen papers were selected for this issue of the journal that consist of a wide range of topics, from innovative use to retrofitting of heritage. It is aimed to present relevant researches within such topics as:

- implementation of new technologies;
- modelling methodology;
- construction materials production and usage;
- some educational issues.

These papers should be of particular interest to engineers, architects, researchers and anyone else engaged in the contemporary design, performance assessment and refurbishment of existing and historic constructions. We believe that presented collection of papers is a substantive contribution to international scientific society and it finds its reflection in future studies on construction technologies.

Edited by

Ha-Sung Kong Kyungil University