Preface

Dear Colleagues,

We are pleased to bring into your attention the Special Issue hosting selected and peer reviewed papers from the 7th International Conference on Materials and Applications for Sensors and Transducers (IC-MAST), held in the Slovak Academy of Sciences, Bratislava Slovakia.

Running this conference for eight years, we have got the experience gathering together scientists, engineers and enterprises working in many different kinds of materials towards some very interesting applications in biomedical, industrial and domestic applications; thus, IC-MAST offers the necessary multi-disciplinary environment to develop and organize ideas and projects at the very edges of the science and engineering.

People from Europe, Asia and America are meeting to actually discuss their research interest as well as the development of common projects. We encourage such mutual coherence by organizing a program, permitting for useful meetings in a friendly and relaxing environment.

The activity on sensors is an interdisciplinary technological field combining research from materials, processing technologies, modeling and electronics design, development and packaging, proposing new disruptive technologies that may open new eras in different topics of engineering applications.

The current Special Issue presents results of research on materials and materials processing technologies that can be used in the creation of sensors for the various areas of application.

Dr. Peter Svec Prof. Dimitrios Vlachos Prof. Evangelos Hristoforou Guest Editors

Athens July 2019