

Preface

In the continuity of with our first volume on **Advanced Functional Materials: Properties and Applications**, we edited this exciting second volume with state of the art articles on material science and its applications. Contributing authors have extensive experience on respective filed of research materials development, characterization and applications. This book is a result of collaboration between all contributing authors who agreed to share their research expertise as well as visions for the future material development. We would like to express our gratitude to all the authors, publishers, and other research groups for granting us the copyright permissions to use their illustrations. Although every effort has been made to obtain the copyright permissions from the respective owners to include citation with the reproduced materials, we would like to offer our sincere apologies to any copyright holder if unknowingly their right is being infringed.

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Sincerely,

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