

Editorial Preface

We would like to present, with great pleasure, the inaugural volume of a new scholarly journal, Advanced Research in Applied Mechanics. This journal is concerned with high-level investigations of modern physical and mechanical problems and reports current progress in this field. The journal also encourages contributions from the newly emerging areas such as biomechanics, electromechanics, the mechanical behavior of advanced materials, nanomechanics, and many other inter-disciplinary research areas in which the concepts of applied mechanics are extensively applied and developed.

Advanced Research in Applied Mechanics focuses on original high-quality research and so to provide a platform for researchers, engineers, academicians as well as industrial professionals from all over the world to present their research results in the gamut of applied mechanics.

It is our hope that this fine collection of research reports will be a valuable resource for Advanced Research in Applied Mechanics readers and will stimulate further research into the wide area of applied mechanics.

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