

Preface

Dear Colleagues and Readers,

Modern Engineering and Physics very often deal with the need for design of natural or induced phenomena and processes and this is especially true in the problems involving heat transfer or fluid flows, often on the basis of a Thermodynamic viewpoint or of the Constructal Law.

Many different approaches may provide significant results, such as: theoretical, experimental, numerical and we wish here to explore, with as many contributions as possible, how all these paths may lead to a deeper insight in the field explored.

All these broad fields of research were investigated in the papers accepted for publication and it is with sincere proud that I represent you this special issue “Engineering Thermodynamics, Heat Transfer and Fluid Flow in Natural and Industrial Processes”.

With my personal best regards,



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