

Preface

The purpose of this special topic volume is to present current work being done in the field of Mechanical Engineering and Energy Technologies. The volume covers articles ranging from failure modelling of mechanical structures, development of aerodynamically efficient wind turbines rotor blade to simulations and measurements of nanofluids. All papers are peer-reviewed by two expert referees.

Special thanks go to Mr. Hendrik Boertz for the preparation of the conference and the subsequent publication of selected articles. He organized the processes required for publication, was in regular contact with authors and reviewers, and supported in technical and organizational questions. His commitment assisted the completion of this special topic volume essentially.

Our sincere appreciation and thanks go to the authors for their contributions to this book. We are grateful to all referees for their meticulous work and their constructive comments.

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