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Recent Trends in Nanofluids III

Guest Editors:

Dr. M. M. Bhatti

College of Mathematics and Systems Science, Shandong University of Science and Technology, Qingdao, China

Dr. Sara I. Abdelsalam

Basic Science, Faculty of Engineering, The British University in Egypt, Al-Shorouk City, Cairo 11837, Egypt

Deadline for manuscript submissions:

closed (31 May 2022)

Message from the Guest Editors

This Special Issue follows the publications of "Recent Trends in Nanofluids" and "Recent Trends in Nanofluids – II", which presented 12 high-quality papers.

This Special Issue invites you to contribute your original research work and review articles on "nanofluids", which either are advances of state-of-the-art mathematical methods or theoretical or experimental studies or extend the bounds of existing methodologies to new contributions to address current challenges. We hope that this issue will provide up-to-date findings to the readers and the scientific community for application to the benefit of the industrial sector.

Potential topics include, but are not limited to, the following:

- Nanofluids:
- Particle shape effects;
- Hybrid nanofluids;
- Convective heat and mass transfer;
- Steady and unsteady flow problems;
- Particle-fluid motion;
- Thermodynamics;
- Physiological fluid phenomena in biological systems;
- Numerical and analytical simulations.









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Editors-in-Chief

Prof. Dr. Chien-Hung Liu

Department of Mechanical Engineering, National Chung Hsing University, 250 Kuo Kuang Rd., Taichung 402, Taiwan

Prof. Dr. Shoou-Jinn Chang

Department of Electrical Engineering, National Cheng Kung University, Tainan 701, Taiwan

Message from the Editorial Board

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