

Materials

an Open Access Journal by MDPI

CiteScore: 7.0
Indexed in PubMed
Impact Factor: 3.7

Special Issue Reprint

Advances in Material Structural Analysis

Edited by: Wei Li, Haijian Su, Xiaochen Wang and Chenyang Ma

This Special Issue explores advancements in the field of material structural analysis, focusing on the integration of Finite Element Analysis (FEA) and Numerical Modelling to address complex challenges in material science and engineering. Contributions highlight innovative methodologies for predicting material behavior under diverse mechanical, thermal, and multiphysics conditions, with applications spanning aerospace, civil engineering, and advanced manufacturing.



https://www.mdpi.com/books/reprint/13619