

MSE 2024

24 - 26 Sep 2024 (Darmstadt)

dgm.de

Topic S: Structural Materials

S01: The Matrix of Performance - Unravelling Structural Materials - General Symposium Topic S

Every structure, whether large scale or miniaturized, owes its existence to the materials that constitute it. This symposium is dedicated to in-depths analysis of structural materials, examining the intricate relationships between material structures and their inherent properties. The symposium will focus on metallic, ceramic, polymeric, and composite materials, and uncover the underlying structure-property relationships. The general aim is to foster understanding and innovation of common and novel materials for structural applications, pushing the boundaries of what's possible today.

Symposium Organizer



Prof. Dr. Mathias Göken
Friedrich-Alexander-Universität Erlangen-N...



Prof. Dr. Eduard Hryha
Chalmers University of Technology



Prof. Dr.-Ing. Thomas Niendorf
University of Kassel

