

Micro- and Nanomechanics



In the **Department of Materials Science** we aim for a fundamental understanding of the mechanisms governing **functional and structural properties of smart materials**. We combine innovative material synthesis and modification methods with state-of-the-art micro- and nanomechanical characterization to design future responsive materials.



Kiener





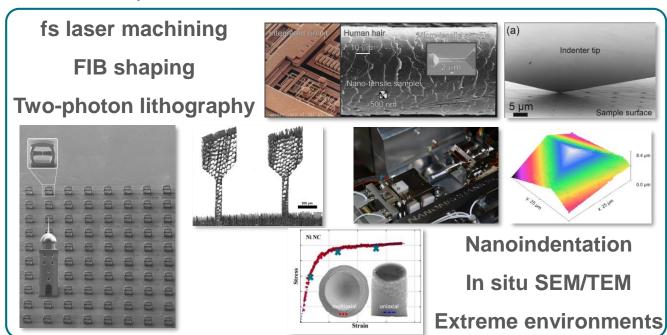


Verena Rostislav Maier-Kiener Daniel

Markus Alfreider

Michael Burtscher

In situ & operando characterization of advanced materials



Correlative and AI enhanced data analysis

