

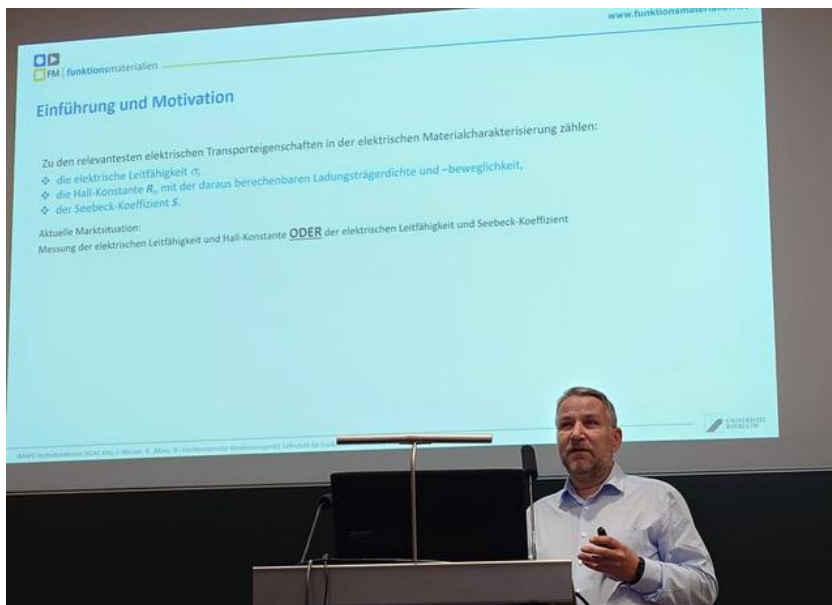
IMAPS annual fall conference in Munich, Germany

Sample holder manufactured in thick-film technology for measuring simultaneously the electrical conductivity, the Hall constant, and the Seebeck coefficient up to 800 °C

The IMAPS fall conference in Munich has a long tradition. It is a small conference dedicated to electronic packaging, thick-film technology, and ceramic tape technology. Dr.-Ing. Jaroslaw Kita reported on the development of a sample holder manufactured in thick-film technology for measuring simultaneously the electrical conductivity, the Hall constant, and the Seebeck coefficient up to 800 °C. This device was developed in close collaboration with the company Linseis Messgeräte GmbH and is now available as a high-temperature supplement for their universal electrical materials characterization device.

Quotation:

J. Kita, R. Werner, R. Moos, In Dickschichttechnik hergestellter Probenträger zur Messung der elektrischen Leitfähigkeit, der Hall-Konstante und des Seebeck-Koeffizienten bis 800 °C, *IMAPS Herbstkonferenz 2024*, München, 17.10.-18.10.2024



Dr. Jaroslaw Kita presenting his slides



The sample holder at 800 °C