

Franz Schubert defended his doctoral thesis

Congratulations!

Franz Schubert defended his doctoral thesis about a “Tian-Calvet calorimeter with heat flow sensors in ceramic multilayer technology” (German original title “Tian-Calvet-Kalorimeter mit Wärmestromsensoren in keramischer Mehrlagentechnik”) on June 29th, 2018.

The research work for his dissertation was conducted at the Department of Functional Materials in a joint cooperation with Linseis Messgeräte GmbH (Selb). The project was funded in the framework of the program “Mikrosystemtechnik“ of the State of Bavaria.

Dr. Schubert already published parts of his thesis in peer-reviewed open access journals. Examples are:

F. Schubert, M. Gollner, J. Kita, F. Linseis, R. Moos: Optimization of a sensor for a Tian-Calvet calorimeter with LTCC-based sensor discs, *Journal of Sensors and Sensors Systems*, **5**, 381-388 (2016), doi: 10.5194/jsss-5-381-2016

F. Schubert, M. Gollner, J. Kita, F. Linseis, R. Moos: First steps to develop a sensor for a Tian-Calvet calorimeter with increased sensitivity, *Journal of Sensors and Sensors Systems*, **5**, 205-212 (2016), doi: 10.5194/jsss-5-205-2016



From left to right: Prof. Jess, Prof. Moos, Dr. Schubert, Prof. Krenkel, and Prof. Brüggemann