

New team member to strengthen the powder aerosol deposition team

Ferdinand Nibler started on September, 1st

Welcome, Mr. Nibler!

The Powder Aerosol Deposition Method (PAD) is a key research topic of the Department of Functional Materials. With the PAD, dense ceramic films can be manufactured at room temperature, directly from the ceramic powder.

Therefore, we are pleased that Mr. Ferdinand Nibler is addressing this exciting topic. He will be looking for a better understanding of the process as well as on novel applications of the powder aerosol deposition method.

Ferdinand Nibler started his academic career in 2019 when studying “Werkstofftechnik” at the “Georg-Simon-Ohm-Hochschule in Nürnberg”. He completed his studies there with a master’s degree in “Master of Applied Research in Engineering Sciences”. He focused on functional ceramics topics during both his bachelor's and master's theses.



Ferdinand Nibler at his desk, reading the thesis of one of his predecessors