



Dr. Simon Vitzthum, ZwickRoell GmbH & Co. KG
Global Industry Manager Mobility

After obtaining his A-Levels in 2010, Dr. Simon Vitzthum studied mechanical engineering and management at the Technical University of Munich (TUM) in his Bachelor's degree and general mechanical engineering in his Master's degree until 2016.

During this time, he worked for 6 months at BMW AG in the Research and Innovation Center in Munich in the area of driving dynamics. He then spent 7 months in the entire vehicle testing at BMW North America near Los Angeles. There, Dr. Vitzthum focused on the testing of electric vehicles.

After graduation, Dr. Vitzthum accepted a position as a research associate and doctoral candidate at the Chair of Metal Forming and Casting at TUM in 2017. He focused on material testing and characterization of sheet metal materials for finite element simulation. Here, Dr. Vitzthum led numerous bilateral industrial research projects with well-known automotive manufacturers.

In his doctoral thesis, microstructural phenomena of high-strength steels were investigated using in-situ diffraction experiments. He completed this research work with a doctor in engineering in 2023.

Since March 2023, Dr. Simon Vitzthum has been with ZwickRoell, where he is global industry manager for the mobility industry. In this position, he is responsible for market observations, product developments and various tasks within the scope of sales support.