

Dr. Philipp Schaefer

Philipp Schaefer has graduated as mechanical engineer and has received his doctoral degree in Engineering from the Technical University of Munich, Germany. During his employment as research associate at the University, he worked on different research projects in the field of composite materials and related manufacturing technologies. In 2017 he joined the research department of Diehl Aviation Gilching GmbH (DAG) as Lead Engineer for lightweight design. Since then, he has been working as technical focal point and project manager on different innovation projects. These projects include the development of halon-free fire suppression systems for cargo compartments. His main focus in fire protection has been on the development of lightweight carbon fiber reinforced plastics (CFRP) pressure vessels for storage of fire suppression agents.