

## Publikationen

(2019): Potentials of the ALE-Method for Modeling Plastics Welding Processes, in Particular for the Quasi-Simultaneous Laser Transmission Welding. In: Mathematical Modelling of Weld Phenomena 12, Graz, Österreich, vol. 12. DOI: 10.3217/978-3-85125-615-4-51.

(2017): Transformation of Weld Seam Geometry in Laser Transmission Welding by Using an Additional Integrated Thulium Fiber Laser. In: Proceedings of LiM2017 - Lasers in Manufacturing (26-29 June 2017; Munich).

(2017): Thermo-mechanical computation of weld seam geometry in laser transmission welding. In: Applied Research Conference 2017, Berlin.