

DDMC Best Paper Award

presented by Scientific Committee member Ligeia Paletti

Development of Heating Strategies to Reduce Crack Formation in the Manufacturing Process of Tool Components Using Directed Energy Deposition

Eike Tim Koopmann¹, Tim Jäger¹,

Christoph Kaminsky¹, Henning Zeidler²

Organization(s): 1: Mercedes-Benz AG, 71059 Sindelfingen, Germany;

2: Institute for Machine Elements, Design and Manufacturing,

TU Bergakademie Freiberg, 09599 Freiberg, Germany

