

Friday, June 28th, 2024 | 1 pm – 6pm

Topic: Twin Transition towards a green and digital future

Where: Unter den Eichen – Ludwig-Erhard-Saal

Schedule

13:00	Opening and Presentation of the AK PhD students	<i>Prof. Dr. Ulrich Panne AK PhD Students</i>
13:15	“Meet the QI-Digital Project - Ensuring quality smarter with a digital quality infrastructure.”	<i>Dr. rer. nat. Anna Maria Elert</i>
13:45	“Digitalization and Life Cycle Assessment of Welding and AM (DED-Arc).”	<i>Prof. Dr. -Ing. Michael Rethmeier</i>
14:15	Break - Tombola	
14:30	“From structured data to trustworthy predictions and simulation based digital twins.”	<i>Dr. – Ing. Jörg F. Unger</i>
15:00	“Towards net zero: Modular re-use of structural building parts.”	<i>Dr. rer. nat. Ernst Niederleithinger</i>
15:30	Break - Tombola	
15:45	World Café	<i>Dr. Ing. Claudia Eggert Dr. rer. nat. Moritz-C. Schlegel Prof. Dr. -Ing. Michael Rethmeier Dr. rer. nat. Jens Riedel</i>
16:45	Poster Pitches followed by Poster Session	<i>PhD Students</i>
17:45	Announcement of Poster Award Winner and Closing	<i>AK PhD Students</i>
18:00	BBQ	

1 min-Pitches and Poster Session

PhD Students present their research in 1 min to advertise their posters! The best pitch + poster wins a prize.