



**DAAD - German Iraqi University Partnership Program  
PROJECT ESAM AT TU BERGAKADEMIE FREIBERG  
Workshop  
Summer school “Additive manufacturing processes”  
August 8 –19, 2022**

Monday, August 8, 2022		
9:30 – 12:00	<p><b>Registration of the participants</b></p> <p><b>Welcome to TU Bergakademie Freiberg</b> Welcome to the Institute of Machine Elements, Engineering Design and Manufacturing</p> <p><b>TU Bergakademie Freiberg and study opportunities</b></p> <p><b>Introduction to ESAM and summer school</b></p>	<p>Venue: Karl-Kegel-Building, Agricolastraße 1, room: KKB 1069</p> <p>Prof. Dr.-Ing. Henning Zeidler, Head of Chair of Additive Manufacturing &amp; Head of ESAM project</p> <p>Ms. Manuela Junghans, International Office <b>Dr.-Ing. Abdulkader Kadauw, ESAM project coordinator</b></p>
	<b>Lunch break Neue Mensa</b>	canteen / refectory
13:30 - 15:00	<b>Visiting – Manufacturing Lab. Fak. 4</b>	<b>Dr.-Ing. Abdulkader Kadauw</b> and Mrs Katja Brauer
Tuesday, August 9, 2022		
9:30 - 10:30	<p><b>Lecture</b> Lecture “Introduction to Additive Manufacturing”</p>	<p>room: KKB 1069 Prof. Dr.-Ing. Henning Zeidler</p>
10:30 - 12:30	<p><b>Training</b> CAD-System / Soildworks</p>	<p>Room: Computer pool; Lessingstraße 45 Mr. Leif Micke</p>
	<b>Lunch break</b>	canteen / refectory
13:30 – 15:00	<p><b>Training</b> CAD-System / Soildworks</p>	<p>Room: Computer pool; Lessingstraße 45 Mr. Leif Micke</p>
Wednesday, August 10, 2022		
9:00 – 12:00	<p><b>Training</b> CAD-System / Soildworks</p>	<p>Room: Computer pool; Lessingstraße 45 Mr. Leif Micke and</p>
	<b>Lunch break</b>	canteen / refectory
13:30 – 16:00	<p><b>University library</b> Guided tour and introduction into university library and opportunities of literature search</p>	<b>Dr.-Ing. Abdulkader Kadauw</b> and Mrs Katja Brauer
Evening	Barbecue	
Thursday, August 11, 2022		



9:30 – 12:00	<b>Scientific visiting</b> Company Prototype Dresden	<b>Dr.-Ing. Abdulkader Kadauw</b>
	<b>Lunch break Neue Mensa</b>	canteen / refectory
1:30 - 15:00	<b>Lecture (hybrid Lecture)</b> <b>3D-Printing (FDM Method)</b>	room: KKB 1069 Prof. Dr.-Ing. Henning Zeidler
<b>Friday, August 12, 2022</b>		
9:00 - 12:00	<b>Scientific visiting</b> <b>Racetech racing car</b>	<b>Dr.-Ing. Abdulkader Kadauw</b> (Racetech racing) ms Svenja Linke
	<b>Lunch break Neue Mensa</b>	canteen / refectory
1:30 - 15:00	<b>Training</b> <b>3D-Printing</b>	room: KKB 1069 Mr. Moritz Lamottke or <b>Dr.-Ing. Abdulkader Kadauw</b>
<b>Saturday, August 13, 2022</b>		
10:00 – 16:00	<b>Workshop “Communication in teamwork”</b> Goals of the workshop: to help developing communication skills in workgroups, solving problems in teamwork and improving relations with others	room: KKB 1069 Mr. Torsten Mayer (International Office)
<b>Sunday, August 14, 2022</b>		
	<b>Free time</b>	
<b>Monday, August 15, 2022</b>		
9:30 – 16:00	<b>Visit of VW car production company in Dresden</b> Travel to Dresden and guided tour of "Die Gläserne Manufaktur" (The Transparent Factory)	<b>Dr.-Ing. Abdulkader Kadauw</b> and student assistant
<b>Tuesday, August 16, 2022</b>		
9:30 – 11:00	<b>Lecture (hybrid Lecture)</b> <b>3D-Printing SLA Method</b> designed and built by students	room: KKB 1069 Prof. Dr.-Ing. Henning Zeidler and <b>Dr.-Ing. Abdulkader Kadauw</b>
	<b>Lunch break</b>	
	<b>Preparation for Student seminar / Training</b>	
<b>Wednesday, August 17, 2022</b>		
9:30 -16:00	<b>Student seminar / Training</b>	<b>Dr.-Ing. Abdulkader Kadauw</b>



<b>19:00</b>	<b>Bowling</b>	Venue: Altstadt-Bowling, <b>Meissner Gasse</b>
<b>Thursday, August 18, 2022</b>		
<b>10:00 – 12:00</b>	<b>Lecture</b> <b>3D-Printing SLA Method</b>	room: KKB 1069 Prof. Dr.-Ing. Henning Zeidler <b>Dr.-Ing. Abdulkader Kadauw</b>
<b>13:00 - 15:00</b>	<b>Terra Mineralia</b> Visit of a beautiful mineral collection	Meeting point: in front of Castle Freudenstein <b>Dr.-Ing. Abdulkader Kadauw and</b> Mrs Katja Brauer
<b>Friday, August 19, 2022</b>		
<b>9:30 – 10:30</b>	<b>Evaluation meeting</b>	room: KKB 1069 Prof. Dr.-Ing. Henning Zeidler Dr.-Ing. Abdulkader Kadauw, Ms. Manuela Junghans
<b>11:00 – 12:30</b>	<b>Certificates</b>	
<b>Saturday, August 20, 2022</b>		
	<b>Return travel to Iraq</b>	