

Week I: Agile Innovation: Product Design meets Engineering - Tentative Weekly Schedule

Time	Sunday 1 st September	Monday 2 nd Sept.	Tuesday 3 rd Sept.	Wednesday 4 th Sept.	Thursday 5 th Sept.	Friday 6 th September	Saturday 7 th Sept.			
8:00 - 8:30	Arrival of Participants						Free Time for Excursions, Sight-Seeing and Self-Study			
8:30 - 9:00										
9:00 - 9:30			Strategies in Product Planning and Require- ments Engineering	Functional Analysis	CAD and Modelling Methods	Introduction to 3D Printing				
9:30 - 10:00										
10:00 - 10:30		Welcome Orientation	Product Disassembly and Structural Analysis	Product Architecture		Project: Goal Definition and Concept Develop- ment				
10:30 - 11:00										
11:00 - 11:30										
11:30 - 12:00										
12:00 - 12:30		Lunch Break at “Mensa Vita”								
12:30 - 13:00										
13:00 - 13:30										
13:30 - 14:00										
14:00 - 14:30		Get to know Aachen: Summer School “City Rally”	Requirements Analysis	Synthesis of Solution Principles	CAD and Modelling Methods	Inspection and Assem- bly of 3D-Printed Parts; 1st Review of Enginee- ring Design		Free Time for Excursions, Sight-Seeing and Self-Study		
14:30 - 15:00										
15:00 - 15:30			Function Based Design	Generation of Solution Principles		Agile Methods in En- gineering Design				
15:30 - 16:00										
16:00 - 16:30										
16:30 - 17:00										
17:00 - 17:30										
17:30 - 18:00										
18:00 - 18:30				Summer School BBQ				Karaoke Night with the Summer School Team		
18:30 - 19:00										
19:00 - 19:30										
19:30 - 20:00										
20:00 - 20:30										
20:30 - 21:00										
21:00 - 21:30										
21:30 - 22:00										

Week II: Agile Innovation: Product Design meets Engineering - Tentative Weekly Schedule

Time	Sunday 8 th September	Monday 9 th Sept.	Tuesday 10 th Sept.	Wednesday 11 th Sept.	Thursday 12 th Sept.	Friday 13 th September	Saturday 14 th Sept.	
8:00 - 8:30	Free Time for Excursions, Sight-Seeing and Self-Study						Individual Departure of Participants	
8:30 - 9:00								
9:00 - 9:30		Project: Engineering Design (1st Sprint)	Project: Engineering Design (1st Sprint)	City Excursion to Maastricht (The Netherlands)	Project: Engineering Design (2nd Sprint)	Presentation and Show Session: Final Concepts		
9:30 - 10:00								
10:00 - 10:30								
10:30 - 11:00								
11:00 - 11:30								
11:30 - 12:00								
12:00 - 12:30								
12:30 - 13:00		Lunch Break at “Mensa Vita”						
13:00 - 13:30								
13:30 - 14:00								
14:00 - 14:30		Project: Engineering Design (1st Sprint)	Project: Engineering Design (2nd Sprint)	City Excursion to Maastricht (The Netherlands)	Project: Inspection and Assembly of 3D-Prin- ted Parts; Finishing of Prototype	Summer School Closing Ceremony		
14:30 - 15:00								
15:00 - 15:30								
15:30 - 16:00								
16:00 - 16:30								
16:30 - 17:00								
17:00 - 17:30								
17:30 - 18:00			Study at RWTH Aachen Info-Event					
18:00 - 18:30								
18:30 - 19:00								
19:00 - 19:30								
19:30 - 20:00								
20:00 - 20:30								
20:30 - 21:00								
21:00 - 21:30								
21:30 - 22:00								