

Schedule IEIC Stage 2:

International Week 17th May – 21st May 2021

	MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
9 am	Lecture 1: Big data and machine learning for engineers	Lecture 2: HT-PEM fuel cell range extender with methanol fuel as a liquid hydrogen carrier Industry inside: Fuel cell production	Keynote: Mobility Start-up “SOL Motors GmbH”: Manuel Messme (CEO) Virtual Visit 1: Transalley in Valenciennes	Lecture 3: HWU Dubai Campus: Renewable energy – engineers’ perspective	Lecture 4: Experiences of Metropolia’s innovation lab: Autonomous public transport
lunch	Laboratory 1: Remote Diagnosis: Analysis of recorded machine data	Live test of electric vehicle Live stream Laboratory 2: Embedded learning: Different interactive labs to fuel cells/ desktop laboratory	International team work: Present your team! Virtual Visit 2: Tbd: Industry partner institution/cultural organisation of participating states	Laboratory 3/workshop: Renewable energy: Decision progress from a technical point of view; Open-source software for simulation	Laboratory 4: Automatization and robotics: Production line 3D-model and virtual tour
5 pm	Volunteer “Clash of cultures”: Meet each other!				

The international module focuses on international team work. Therefore, all laboratories are organised in international groups. More information about the application process and the IEIC: <https://www.dhbw-stuttgart.de/inttech?>