VEEK 1 orning 0:30 to 12:30	Monday 23 July  • Welcome / Programme	Tuesday 24 July	Madagaday 25 July				
	. •		Wednesday 25 July	Thursday 26 July	Friday 27 July	Saturday 28 July	Sunday 29 July
:30 to 12:30	Overview	• Wireless communication for sensor networks	Digital signal processing (1)	•Introduction to Machine Learning and Artificial Intelligence(1)	Group 1-3: (SALC 5)	Free day	Free day
	• Introduction – Machine Learning, AI and Robotics	Network security and privacy	Digital signal processing (2)	<ul> <li>Introduction to Machine Learning and Artificial Intelligence(2)</li> </ul>	Team Building and Leadership		
	• Introduction: Body Sensor Networks and Internet of Things	• Tutorial 2	• Tutorial 3	• Tutorial 4			
	• Tutorial 1						
oon	Lunch	Lunch	Lunch	Lunch	Lunch		
ternoon	Campus Tour (12:30-13:30)	Groups Allocation and Project briefing	Laboratory Tour	• Introduction to Group Projects	Group 4-6: (SALC 5)		
3:30 to 16:30				• Tutorial 5	Team Building and Leadership		
/EEK 2	Monday 30 July	Tuesday 31 July	Wednesday 1 August	Thursday 2 August	Friday 3 August	Saturday 4 August	Sunday 5 August
orning	Artificial Neural Networks (1)	Probablistic Reasoning (1)	Probablistic Reasoning (3)	<ul> <li>Internet of Things and Body</li> <li>Sensor Networks (1)</li> </ul>	• Image Processing (1)	Free day	Free day
0:30 to 12:30	Artificial Neural Networks (2)	Probablistic Reasoning (2)	Probablistic Reasoning (4)	• Internet of Things and Body Sensor Networks (2)	• Image Processing (2)		
	• Tutorial 6	• Tutorial 7	• Tutorial 8	• Tutorial 9	• Tutorial 10		
oon	Lunch	Lunch	Lunch	Lunch	Lunch		
	Self Study	Effective Communication for Presentation Workshop (Dr. Caroline Hargreaves)	Activity with student ambassadors	Self Study	Self Study		

Module 2:	Computer Vision and Robotic Vision						
WEEK 3	Monday 6 August	Tuesday 7 August	Wednesday 8 August	Thursday 9 August	Friday 10 August	Saturday 11 August	Sunday 12 August
Morning 09:30 to 12:30	<ul> <li>Image Segmentation (1)</li> <li>Image Segmentation (2)</li> <li>Tutorial 1</li> </ul>	<ul> <li>Shape and Texture (1)</li> <li>Shape and Texture (2)</li> <li>Tutorial 2</li> </ul>	<ul> <li>Image sequencing (1)</li> <li>Image sequencing (2)</li> <li>Tutorial 3</li> </ul>	• Stereo Vision (1) • Stereo Vision (2) • Tutorial 4	<ul> <li>Motion and Structure (1)</li> <li>Motion and Structure (2)</li> <li>Tutorial 5</li> </ul>	Free day	Free day
Noon Afternoon 13:30 to 16:30	Lunch Self Study	Lunch Self Study	Lunch Activity with student ambassadors	Lunch Self Study	Lunch Self Study		
WEEK 4	Monday 13 August	Tuesday 14 August	Wednesday 15 August	Thursday 16 August	Friday 17 August	Saturday 18 August	Sunday 19 August

WEEK 4	Monday 13 August	Tuesday 14 August	Wednesday 15 August	Thursday 16 August	Friday 17 August	Saturday 18 August	Sunday 19 August
Morning	• Robotic Vision - State of the Art (1)	• Robotic Vision - Applications in Healthcare (1)	Brain Computer Interface	• Trial Run - Demos	Group Presentations	Free day	Free day
09:30 to 12:30	• Robotic Vision - State of the Art (2)	• Robotic Vision - Applications in Healthcare (2)	BCI Demo		8 groups 15 mins each		
	• Tutorial 6	• Tutorial 7	• Tutorial 8		Closing Ceremony		
					Followed by farewell reception with		
					student ambassadors (ends 13:00)		
Noon	Lunch	Lunch	Lunch	Lunch	Lunch		
Afternoon	Self Study	Self Study	• Group Project Mentoring (13:30 to 16:00)	Presentation rehearsal support (from 13:30 to 17:00)	students depart		
13:30 to 16:30							