

# Industrial Robotics & Simulation

S: No	Agenda	Start Time	End Time
	<b>DAY 1</b>		
1	Introduction to Robots	9.30	10.00
2	Introduction to Industrial Robots	10.00	11.15
3	Break	11.15	11.30
4	Application of Industrial Robots	11.30	12.30
5	Q&A	12.30	1.00
6	Lunch Break	1.00	2.00
7	Intro to Body In white	2.00	2.30
8	Robotic Simulation and its necessity	2.30	3.00
9	Break	3.00	3.15
10	Reading Robot Data Sheets	3.15	3.45
11	Fundamentals of Robotic Simulation	3.45	4.00
12	Different robot manufacturers	4.00	4.30
13	Selection of Robots for particular application	4.30	5.15
14	Q&A	5.15	5.30
	<b>DAY 2</b>		
1	Recap on Day 1	9.30	9.45
2	User interface of Delmia v5	9.45	10.30
3	Layout Reading & walkthrough Delmia	10.30	11.00
4	Q&A	11.00	11.15
5	Break	11.15	11.30
6	Robot reach analysis and positioning in layout	11.30	12.00
7	Selection of Tools and mounting to robot	12.00	1.00
8	Lunch	1.00	2.00
9	Weld points creation and projection in car panels	2.00	2.45
10	Via path creation and pathing	2.45	3.15
11	Break	3.15	3.30
12	Simulation and video creation	3.30	4.30
13	Robotics & Simulation Brainstorming	4.30	5.15
14	Conclusion	5.15	5.30