

Comp3352 Roadmap

CBPrice 13-03-21

Easier
Straightforward
more Challenging

Session	1	2	3	4	5	6
Platform	UDK	UDK	UDK	Webots	Webots	Webots
Concepts	<i>Dynamic Systems</i>	<i>Validation and Verification</i>	<i>Linear and Non-linear Oscillations</i>	<i>Robot Vision</i>	<i>CPGs</i>	<i>PID Control</i>
Teaching	Apocalypse	Monster Truck Suspension	Monster Truck non-linear suspension	Line Follower	Salamander	Rotational Motor Linear Motor
				Object Detection (3302)		

Platform	UDK	UDK	Webots	Webots	UDK
Projects	Wind Turbine	Skymaster Investigation	Factory Floor line following	Hexapod Robot	Segway
	Truss Bridges	Skymaster non-linear behaviour	Braitenberg Vehicles	Salamander	PID Line follower
		Energy Harvesting (mag)	Mars Rover	Quadruped	
		Energy Harvesting (elec)			