

Comp3352 Roadmap

CBPrice 10-01-21

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 Air Suspension	Monster Truck non-linear suspension	Line Follower	Salamander	Rotational Motor Linear Motor
				Object Detection (3302)		
	Badminton		Skymaster Investigation	Overtaking cars	Hexapod Robot	Inverted Pendulum
	Wind Turbine		Skymaster non-linear behaviour	Factory Floor line following	Swimming Fish	Quadrotor
Projects	Watt Governor		Mountain Bike	Factor floor QR Codes		
	Centrifuge			Braitenberg Vehicles		
				ANNs Learning to recognize objects		