

**CG4001 B.Eng. Dissertation - Presentation Schedule for Final Assessment (Semester 2, AY2016/17)****12 April 2017, Wednesday PM**

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
SR5 COM1-02-01	<a href="#">H0401290</a>	Audio Aid for Spatial Navigation	LEOW WEE KHENG	NG TECK KHIM	4.00 – 4.45pm

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**13 April 2017, Thursday AM**

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
DR12 COM1-02-20	<a href="#">H0401290</a>	Audio Aid for Spatial Navigation	LEOW WEE KHENG	NG TECK KHIM	10.00 – 10.45am

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17 April 2017, Monday AM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
SR8 COM1-02-08	<a href="#">H135630</a>	VR Labs: Simulation of Green Energy Projects for Learning using Virtual Reality Technologies	BHOJAN, Anand		9.00 - 9.45am
	<a href="#">H018640</a>	A FRP-based Graphical user Interface for OCaml	CHIN WEI NGAN		9.45 - 10.30am
	<a href="#">H135700</a>	VR Labs: Simulation of chemical reaction to enhance learning experience using immersive Virtual Reality	BHOJAN, Anand		10.30 - 11.15am
	<a href="#">H0021050</a>	2D displays with realistic 3D view-through behaviour	NORMAN HUGH ANDERSON		11.15 - 12.00pm
TR11 COM1-02-16	<a href="#">H123180</a>	VisOS - Web Visualization of Operating System Concepts	SOO Yuen Jien		9.00 - 9.45am
	<a href="#">H135520</a>	ShowNtell - Web Whiteboard Screen Recording & Publishing System (Social and analytics features with design improvement)	BHOJAN, Anand		9.45 - 10.30am
	<a href="#">H0021020</a>	Autonomous Tea/Mail delivery	NORMAN HUGH ANDERSON		10.30 - 11.15am
	<a href="#">H0651120</a>	IOI Mobile Apps	TAN SUN TECK		11.15 - 12.00pm

17 April 2017, Monday AM (continued)

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
<del>E5-02-32</del> E4A-04-03	<a href="#">H604010</a>	Satellite software development and test	Goh Cher Hiang	Luo Sha	9.00 - 9.45am
	<a href="#">H604020</a>	Satellite software development and test	Goh Cher Hiang	Luo Sha	9.45 - 10.30am
	<a href="#">H604030</a>	Satellite software development and test	Goh Cher Hiang	Luo Sha	10.30 - 11.15am
	<del><a href="#">H547100</a></del>	<del>Satellite software development and test</del>	<del>Luo Sha</del>		<del>11.15 - 12.00pm</del>
E4-04-03	<a href="#">H580210</a>	Live Coverage of Urban Environment using UAVs	Xiang Cheng		9.00 - 9.45am
	<a href="#">H580220</a>	Personalized Voice on iPhone	Xiang Cheng		9.45 - 10.30am
	<a href="#">H580250</a>	Big Data Analytics for Large Scale Image Classification and Retrieval	Xiang Cheng		10.30 - 11.15am
	<del><a href="#">H580230</a></del>	<del>Face Recognition System</del>	<del>Xiang Cheng</del>		<del>11.15 - 12.00pm</del>
EA-06-03	<a href="#">H638010</a>	Data analytics for the Internet of Things	Biplab Sikdar		9.00 - 9.45am
	<a href="#">H638040</a>	Data analytics for the Internet of Things	Biplab Sikdar		9.45 - 10.30am
	<a href="#">H638020</a>	Automated data collection in an Intensive Care Unit	Biplab Sikdar		10.30 - 11.15am

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17 April 2017, Monday PM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
SR3 COM1-02-12	<a href="#">H074820</a>	Deep learning on the Cloud	WONG WENG FAI		2.00 - 2.45pm
	<a href="#">H0791400</a>	Designing the Dining Experience	KAN Min Yen		2.45 - 3.30pm
	<a href="#">H123190</a>	Manipulable 3D LED Cube	SOO Yuen Jien		3.30 - 4.15pm
	<a href="#">H159130</a>	Benchmarking and Scaling Data Deduplication in the Cloud	MA Tianbai		4.15 - 5.00pm
TR10 COM1-02-17	<a href="#">H135680</a>	VR Labs: Virtual Reality Platform for Web	BHOJAN, Anand		2.00 - 2.45pm
	<a href="#">H0651110</a>	NOI Registration System	TAN SUN TECK		2.45 - 3.30pm
	<a href="#">H098940</a>	A tool for in-class collaborative activities	BIMLESH WADHWA		3.30 - 4.15pm
	<a href="#">H160190</a>	VisuAlgo: The Next Level (eLecture)	HALIM, Steven		4.15 - 5.00pm
<del>E5-02-32</del> E4A-04-03	<a href="#">H547090</a>	Satellite Simulator Development	Luo Sha		12.00pm - 12.45pm
	<a href="#">H547110</a>	Satellite Simulator Development	Luo Sha		12.45pm - 1.30pm
	<a href="#">H547120</a>	Satellite Simulator Development	Luo Sha		1.30pm - 2.15pm
	<a href="#">H547130</a>	Satellite Simulator Development	Luo Sha		2.15pm - 3.00pm
EA-06-03	<a href="#">H574030</a>	Code Offloading to Edge Devices in Fog Computing	Tham Chen Khong		2.00 - 2.45pm
	<a href="#">H574060</a>	Code Offloading to Edge Devices in Fog Computing	Tham Chen Khong		2.45 - 3.30pm
	<a href="#">H574040</a>	Quality of Service in Software Defined Networks	Tham Chen Khong		3.30 - 4.15pm
	<a href="#">H574050</a>	Quality of Service in Software Defined Networks	Tham Chen Khong		4.15 - 5.00pm

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18 April 2017, Tuesday AM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
SR8 COM1-02-08	<a href="#">H135530</a>	Adaptive Collaborative Rendering Engine for Cloud Games	BHOJAN, Anand		9.00 - 9.45am
	<a href="#">H018650</a>	Running Sparki Robot in OCaml	CHIN WEI NGAN		9.45 - 10.30am
SR10 COM1-02-10	<a href="#">H0791340</a>	(Future) Trends in Science via Big Data: Topical analyses of computer science research from the ACM	KAN Min Yen	ROSENBLUM, David S.	9.00 - 9.45am
	<a href="#">H0021040</a>	Look around you	NORMAN HUGH ANDERSON	CHANG EE CHIEN	9.45 - 10.30am
	<a href="#">H153860</a>	Automated Evidence Authenticity Verification System <i>(not open to public)</i>	THING, Vrizlynn		10.30 - 11.15am
E4-04-04	<a href="#">H572340</a>	Tele-exercising for Dysphagia Rehabilitation <i>(not open to public)</i>	Tay Ee Beng Arthur	Yen Shih Cheng	9.00 - 9.45am
	<a href="#">H572390</a>	Automated Monitoring and Biofeedback devices for Parkinson Disease patients <i>(not open to public)</i>	Tay Ee Beng Arthur	Yen Shih Cheng	9.45 - 10.30am
	<a href="#">H572320</a>	Digital Analysis of Religious and Lineage Networks in Singapore	Tay Ee Beng Arthur		10.30 - 11.15am
	<a href="#">H572380</a>	<del>Digital Analysis of Religious and Lineage Networks in Singapore</del>	<del>Tay Ee Beng Arthur</del>		<del>11.15 - 12.00pm</del>
	<a href="#">H572330</a>	<del>Seizure Detection for Paediatric Patients <i>(not open to public)</i></del>	<del>Tay Ee Beng Arthur</del>		<del>12.00 - 12.45pm</del>

18 April 2017, Tuesday AM (continued)

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
EA-06-03	<a href="#">H638030</a>	<del>Web-crawler for worldwide business database</del>	<del>Biplab Sikdar</del>		<del>9.00—9.45am</del>
	<a href="#">H638050</a>	<del>Web-crawler for worldwide business database</del>	<del>Biplab Sikdar</del>		<del>9.45—10.30am</del>
	<a href="#">H548060</a>	<del>Benchmarking of various underwater network protocols with UnetStack</del>	<del>Mandar Anil Chitre</del>		<del>10.30—11.15am</del>
EA-06-02	<a href="#">H576320</a>	[CYBERSECURITY] Attack Detection in MRT Sensor to Ensuring Data Plausibility <i>(not open to public)</i>	Veeravalli Bharadwaj		9.00 - 9.45am
	<a href="#">H576240</a>	[CYBERSECURITY] Design & Implementation of Disruptive Security Solutions <i>(not open to public)</i>	Veeravalli Bharadwaj		9.45 - 10.30am
	<a href="#">H578210</a>	Micro-Sensor Mobile Application	Wong Wai Choong Lawrence		10.30 - 11.15am
E4A-04-03	<a href="#">H547100</a>	Satellite software development and test	Luo Sha		11.15 - 12.00pm

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18 April 2017, Tuesday PM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
E4-04-04	<a href="#">H539010</a>	Development of Robot Operating System (ROS) Computation Graph for Robotic Arc Welding System	Lee Tong Heng	Tan Yan Zhi	2.00 - 2.45pm
	<a href="#">H558180</a>	Weld Pool Temperature Sensing and Reconstruction for Robotic Arc Welding System	Lee Tong Heng	Tan Yan Zhi	2.45 - 3.30pm
EA-06-02	<a href="#">H556110</a>	FingerReader for Language Learning	Ong Sim Heng		2.00 - 2.45pm
	<a href="#">H635110</a>	Using machine learning to understand the human brain: unsupervised learning of disorder subtypes	Yeo Boon Thye Thomas		2.45 - 3.30pm
EA-06-03	<a href="#">H635130</a>	Automatic cardiac images co-registration for improved diagnostic accuracy	Yeo Boon Thye Thomas		2.00 - 2.45pm
	<a href="#">H586240</a>	Immersive Virtual Reality for Zebrafish Neuroscience Experiments	Yen Shih Cheng		2.45 - 3.30pm
	<a href="#">H586260</a>	Tele-rehabilitation system for occupational therapy	Yen Shih Cheng	Tay Ee Beng Arthur	3.30 - 4.15pm

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19 April 2017, Wednesday AM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
E4-04-03	<a href="#">H580270</a>	Hybrid Vision Approach to Object Recognition	Xiang Cheng		9.00 - 9.45am
	<a href="#">H567160</a>	Automated Rules Extraction in Data Mining via Evolutionary Computing	Tan Kay Chen		9.45 - 10.30am
	<a href="#">H567150</a>	Developing Machine Learning Algorithms for Data Mining Applications	Tan Kay Chen		10.30 - 11.15am
	<a href="#">H629030</a>	Vision sensing system development for underwater robotic fish	Xu Jianxin		11.15 - 12.00pm
E4-04-04	<a href="#">H528040</a>	End-to-end hardware and software development of low-power wireless wearable biomedical devices.	Heng Chun Huat		9.00 - 9.45am
	<a href="#">H643040</a>	Computer-Aided Design for SmartFill Implementation	Chua Dingjuan		9.45 - 10.30am
	<a href="#">H631210</a>	Reconfigurable computing for Brain-Computer Interfaces	RAJESH CHANDRASEKHARA PANICKER		10.30 - 11.15am
	<a href="#">H631260</a>	Reconfigurable computing for Brain-Computer Interfaces	RAJESH CHANDRASEKHARA PANICKER		11.15 - 12.00pm
EA-06-03	<a href="#">H531210</a>	Water Contaminants Detection System	Hong Ming Hui		9.00 - 9.45am
	<a href="#">H531250</a>	Water Contaminants Detection System	Hong Ming Hui		9.45 - 10.30am
	<a href="#">H531220</a>	Oxygen Detection System	Hong Ming Hui		10.30 - 11.15am
	<a href="#">H531230</a>	Surface Crack Detection for Railway Track Monitoring by Fast Optical Imaging	Hong Ming Hui		11.15 - 12.00pm

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20 April 2017, Thursday AM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
E3-06-15	<a href="#">H638030</a>	Web crawler for worldwide business database	Biplab Sikdar		9.00 - 9.45am
	<a href="#">H638050</a>	Web crawler for worldwide business database	Biplab Sikdar		9.45 - 10.30am
	<a href="#">H548060</a>	Benchmarking of various underwater network protocols with UnetStack	Mandar Anil Chitre		10.30 - 11.15am
EA-06-03	<a href="#">H631250</a>	Design of Cloud-based Interactive Application for Future HealthCare Systems	RAJESH CHANDRASEKHARA PANICKER		9.30 - 10.15am
	<a href="#">H631230</a>	Integrated Classroom Learning App for Adaptive Learning and Response Analytics	RAJESH CHANDRASEKHARA PANICKER		10.15 - 11.00am
	<a href="#">H631270</a>	Integrated Classroom Learning App for Adaptive Learning and Response Analytics	RAJESH CHANDRASEKHARA PANICKER		11.00 - 11.45am
EA-06-04	<a href="#">H580230</a>	Face Recognition System	Xiang Cheng		10.00 - 10.45am
	<a href="#">H572380</a>	Digital Analysis of Religious and Lineage Networks in Singapore	Tay Ee Beng Arthur		10.45 - 11.15pm
	<a href="#">H572330</a>	Seizure Detection for Paediatric Patients <i>(not open to public)</i>	Tay Ee Beng Arthur		11.15 - 12.00pm

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## 21 April 2017, Friday AM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
EA-06-03	<a href="#">H576230</a>	[CYBERSECURITY] Attack Detection in MRT Sensor to Ensuring Data Plausibility <i>(not open to public)</i>	Veeravalli Bharadwaj		9.00 - 9.45am
	<a href="#">H576260</a>	[CLOUD COMPUTING / CYBER / DATA SECURITY] Privacy Preserving Computation <i>(not open to public)</i>	Veeravalli Bharadwaj		9.45 - 10.30am
	<a href="#">H576250</a>	[CLOUD COMPUTING / CYBER/ DATA SECURITY] Docker - Build, Ship, and Run Any App, Anywhere <i>(not open to public)</i>	Veeravalli Bharadwaj		10.30 - 11.15am
	<a href="#">H576330</a>	[CLOUD COMPUTING / CYBER/ DATA SECURITY] Docker - Build, Ship, and Run Any App, Anywhere <i>(not open to public)</i>	Veeravalli Bharadwaj		11.15 - 12.00pm

## 21 April 2017, Friday PM

Venue	Proj ID	Title	Sup	Co-Sup	Time-slot
EA-06-03	<a href="#">H578240</a>	Indoor-outdoor navigation platform and application	Wong Wai Choong Lawrence		<del>2.00 - 2.45pm</del> 4.00 - 4.45pm