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**UNIVERSITI TUNKU ABDUL RAHMAN**  
Lee Kong Chian Faculty of Engineering and Science  
Department of Mechatronics and Biomedical Engineering  
UEGE 4116 \ Final Year Project  
Part I Presentation Schedule

**Monday \ 26th August 2019**

No	ID Number	Name	E-Mail Address	Title	Supervisor	Moderator	Time*	Venue
1	1507035	Loo Dickson	dycksonloo@hotmail.com	Identify EEG biomarkers of schizophrenia disorder	Mok SY & Tang PY	Tan LF	1000 - 1020	Respective Supervisor's Room
2	1501647	Leong Yew Sum	claireleong22@gmail.com	Modelling learning and memory in zebrafish larvae using NMDA antagonist MK-801	Mok SY & Tang PY	Tan LF	1025 - 1045	
3	1503715	Chung Hui Sze	chunghuisze0406@gmail.com	Object Localization in 3D point cloud	Ng Oon-Ee	Tee YK	1205 - 1225	
4	1504682	Lim Bing Yan	bingyan0410@1utar.my	Integration of IOT in Aquaponics- A Feasibility Study	Loo JL & Phua YN	Ng OE	1115 - 1135	
5	1502018	Ooi Wai Kit	beatboxerkit@gmail.com	Modelling learning and memory in zebrafish larvae using dopamine antagonist L741626	Tang PY	Loo JL	1140 - 1200	
6	1505686	Soh Hock Yin	hockyin24@gmail.com	Modelling learning and memory in zebrafish larvae using dopamine antagonist domperidone	Tang PY	Loo JL	1205 - 1225	
7	1505204	Chew Liang Shiun	shiun1997@1utar.my	3D Reconstruction Using Aerial Video	Ng Oon-Ee	Tee YK	1230 - 1250	
8	1605559	Soh Shi Hui	sohshihui@gmail.com	Reinforcement Learning for Robotic Arm Control	Ng Oon-Ee	Tee YK	1255 - 1315	
9	1507983	Tang Wei Jien		Finite element model analysis of vibro-acoustic behavior of table tennis racket	Tan Lee Fan	Mok SY	1320 - 1340	
10	1503923	Foong Chee Gao		Simulation of elasticity of table tennis composite wood blades using 3D model	Tan Lee Fan	Mok SY	1345 - 1405	
11	1502409	Sin Chia Ling		Development of a Portable 3D Printer for Medical Modelling	Kwan BH	Ng OE	1410 - 1430	
12	1407856	Sharannya Karthiyeyan		Study on the effect of different sounds frequency on biological system	Lee PF	Mok SY	1435 - 1455	
13	1504165	Jessica Hon Siau Chieh		IoT based Palm Oil Mill Automation in Monitoring Oil Extraction Rate	Lin Horng Sheng	Ng OE	1500 - 1520	

**Thursday \ 29th August 2019**

1	1402798	Lim Jorene	jorene1119@gmail.com	Association of variants in DRD2 with cognition functions among university students	Tan YQ & Tee SF	Tang PY	1000 - 1020	Supervisor's Room
2	1501920	Chan Yu T'ng		Human gait modelling and analysis	Chan SC	Chuah YD	1025 - 1055	FE 41(2) \ Dr. Chan's room
3	1501336	Chai Xin Min		Design and development of prosthetic hand	Chuah YD	Tan YQ	1100 - 1120	
4	1406713	Lee Tiong King		The effect of heat to part accuracy in FDM machine with ABD filament as material	Chuah YD	Tan YQ	1125 - 1145	
5	1403055	Chen Yen Eh	hshsyenemay.ac@gmail.com	Effects of shoe stiffness on lower extremity during running	Chan SC & Tan YQ	CHONG YZ	1300 - 1320	
6	1503326	Tan Ying	letitiatanying@1utar.my	The effect of load carriage while wearing high-heeled shoes on ankle joint during level and uphill walking	Chan SC & Tan YQ	CHONG YZ	1330 - 1350	
7	1507687	Alicia Ng Yeek Foong	aliciang@1utar.my	Development of a plantar pressure sensing system	Tan YQ	CHONG YZ	1400 - 1420	
8	1506790	Choy Ka Wai	kawai95@hotmail.com	Quantifying the stiffness of running shoes	Tan YQ & Chan SC	CHONG YZ	1430 - 1450	
9	1503900	Tan Teck Qi	teckqi328@1utar.my	Development of Multi-Modal Rehabilitation System for Children with movement disorders	CHONG YZ	Tan YQ	1500 - 1520	
10	1501646	Ooi Wen Xiang	wenxiangooi1017@gmail.com	Development of a telerehabilitation system for activities of daily living	CHONG YZ	Tan YQ	1530 - 1550	