Schedule of 110-1 Seminar

Time: Thursday am 10:10 - 12:00   Venu:綜科館第二演講廳

Seminar Room 2, Integrated Technology Complex Building

Week	Date	Speaker	Units	Title
1	9/23	李春穎 Prof. Lee	機電學院院長 製科所 Taipei Tech	說明授課方式 Introduction to class regulation.
2	9/30	林家樑 Michael Lin	MIT	Compass without Maps 視訊演講網址：meet.google.com/hgf-jyux-zxc
3	10/7	曾東榮	機電科技博士 班學生 Ph.D. student	FTIR photoacoustic Spectrometer (FTIR PAS), principle and application
4	10/14	蔣欣翰 Hsin-Han Chiang	師範大學電機 系 NTNU	Introduction of Robot Learning Techniques for Human Skills Imitation
5	10/21	林正釧	台大機械系博 士後研究員	Continuum and discrete simulation for granular material flows: theory and applications
6	10/28	吳建勳	北科車輛系 NTUT	Hybrid Power Control and Energy-Saving Application
7	11/4	王謹誠	北科車輛系 NTUT	Numerical Study of a Flapping Wing Using DBD Actuators
8	11/11	陳加恩	國防醫學院	From Zero To Hero- Medical 3D Printing Saves Human Life!
9	11/18	期中考 Mid-term week, class off		
10	11/25	張創然 王彥勛	明志科技大學 電子系 MCUT	擴大腸胃內視鏡影像呈現技術並促進精準醫療診斷智慧 Expand gastrointestinal endoscopy image presentation technology and promote precision medical diagnosis
11	12/2	李福星 Fu-Shin Lee	華梵大學機電 工程系	移動機構上光纖即時擷取合成影像探討 Simultaneous acquiring and synthesizing images through an optical fiber on a moving mechanism
12	12/9	樓基弘	機電科技博士 班學生	Research of the Motion Sickness Caused by Vehicle Movement Using Vehicle Driving Simulator
13	12/16	陳嘉勻 Chia-Yun Chen	成功大學 NCKU	Optical management of low-dimensional heterostructures for key optoelectronic applications
14	12/23	賴盈至	中興大學材料 系	A soft future - From electronic skins and triboelectric nanogenerators to autonomous applications and soft robots
15	12/30	陳立衡	北科機械系 NTUT	kinematic effects of joint clearances and curvature theory on conjugated curves

16	1/6	Gadde Premkumar	機電科技博士班學生 Ph.D. student	Investigation of Hysteresis Effect in the Torque Performance for a Magnetorheological Brake in Adaptive Knee Orthosis
17	1/13	溫博浚 Wen, Bor-Jiunn	海洋大學機械與機械系 NTOU	Opto-Mechatronics System Integration for Industrial Application
18	1/20	期末考　Final-exam week, class off		