Week	Date	Speaker	Units	Title
1	2/22	簡良翰院 張元震	機電學院院長 製科所 Taipei Tech	說明授課方式 Introduction to class regulation.
2	2/29	房磊 Lei Fang	丹麥科技大學 Technical University of Denmark	The Challenge of Indoor Environmental Research
3	3/7	馬開東 KT Ma	台大工程科學及海洋工程系教授	Floating Wind Turbines for Taiwan
4	3/14	Professor Uthayakumar Marimuthu	Kalasalingam Academy of Research and Education(印度)	Corrosion Studies on 316 Stainless steel-B4C composite prepared by powder metallurgical route
5	3/21	李昌駿 Chang-Chun Lee	清大動力機械工程學系	The Estimated Importance of Virtual Prototyping Simulation for Advanced Package
6	3/28	李約亨 Yueh-Heng Li	成大航太系	Development of electric propulsion applied in satellites 應用於衛星載具的電力推進系統發展
7	4/4	放假		
8	4/11	鄭憶中	台大機械系	Nanoporous metal foams as electrocatalysts for CO2 Reduction reactions
9	4/18	期中考 Mid-term week, class off		
10	4/25	楊龍杰 Lung-Jieh Yang	淡江大學	MEMS onsite measurement applied to wind turbines 微機電現地量測應用於風力機
11	5/2	王金燦 Chin-Tsan Wang	宜蘭大學機械系 特聘教授	Communication between India-Taiwan in Science and Technology
12	5/9	林廸	北科大能源系	Advances in Micro-Contamination Control for Wafer Automatic Handling System (AMHS) in Cleanrooms
13	5/16	曹嘉文	中央大學機械系	Utilizing Microdroplets for Surface-Enhanced Raman Scattering (SERS) enhancement
14	5/23	陳明志 Ming-Jyh Chern	台灣科技大學機械系	Applications of CFD on design of novel wind energy converter
15	5/30	蕭惠心	台大工程科學 及海洋工程系	Nanophotonics in sensing, nonlinear optics, and metadevices
16	6/6	Nguyen Minh Khoa	博士生 Ph.D. student	Parametric Study on Zinc-Air Fuel Cell with Flowing Electrolyte: Experimental and Numerical Approach
		周宗毅	博士生	Prediction of 3-month mRS outcome of cerebral infarct patients with successful thrombectomies using machine learning by the combination of clinical data and medical images
17	6/13	沈銘原	勤益科大機械	An automated process for preparing next-generation carbon fiber composites

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18	6/20	期末考	Final-exam week, class off	