



Schedule of 110-2 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 | 2/24 | 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 | 3/03 | 王廷璋 | 加州理工學院醫 學工程學系 Postdoctoral Researcher | Advanced Biomedical Device and Application 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 3 | 3/10 | 張文昇 | 工研院綠能所 儲能技術與應 用組組長 | Prospect of Hydrogen Energy & Current status in ITRI 國際氫能展望及工研院研發現況 |
| 4 | 3/17 | 阮于軒 | 博士 | How to make full use of wind energy in compact city? |
| 5 | 3/24 | Prof. Stachive Ivo | Institute of Physics of the Czech Academy of Sciences | Smart materials based structures for (bio-) sensing and actuating purposes |
| 6 | 3/31 | 鍾孟雲 | 博士 | 新式奈米製程技術與其應用 A novel nanomanufacturing process and its application |
| 7 | 4/7 | 呂明璋 Ming-Chang Lu | 台大機械系教 授 ntu | 應用微奈米結構增強熱傳 |
| 8 | 4/14 | 莊政達 | 北科大智動科 | Touchless gesture recognition system |
| 9 | 4/21 | 期中考 Mid-term week, class off | | |
| 10 | 4/28 | 蘇清源 Ching-Yuan Su | 中央機械系教 授 | Functionalized 2D materials for advanced nanoelectronics and energy applications 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 11 | 5/05 | 莊嘉揚 Jia-Yang Juang | 台大機械系教 授 ntu | Soft robotics: shape morphing and locomotion by controlled buckling |
| 12 | 5/12 | 簡銘男 | 博士生 PhD student | Continuous Glucose Monitoring System Based on Percutaneous Microneedle Array |
| 13 | 5/19 | 蘇楷涵 | 博士生 PhD student | Synthesis of hexagonal boron nitride/polymer hybrids as Thermal Interface Materials |
| 14 | 5/26 | 林惠勇 Huei-Yung Lin | 中正大學電機 系教授 nccu | Computer Vision for Intelligent Vehicle Applications 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 15 | 6/02 | Doroliat, Antonio Pacia | 博士生 PhD student | A Versatile Grasping System Integrating Vision, Suction and Gripping. 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 16 | 6/09 | Behrouz Bazri | 台大 | Next-generation solid-state Anode-free battery design |

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| | | | 博士後研究員 | 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 17 | 6/16 | 李峰吉 | 博士生 PhD student | Multi-Axis Motion Control Technology 視訊演講 meet.google.com/dxg-jrxs-zsb |
| 18 | 6/23 | 期末考 | Final-exam week, class off | |