

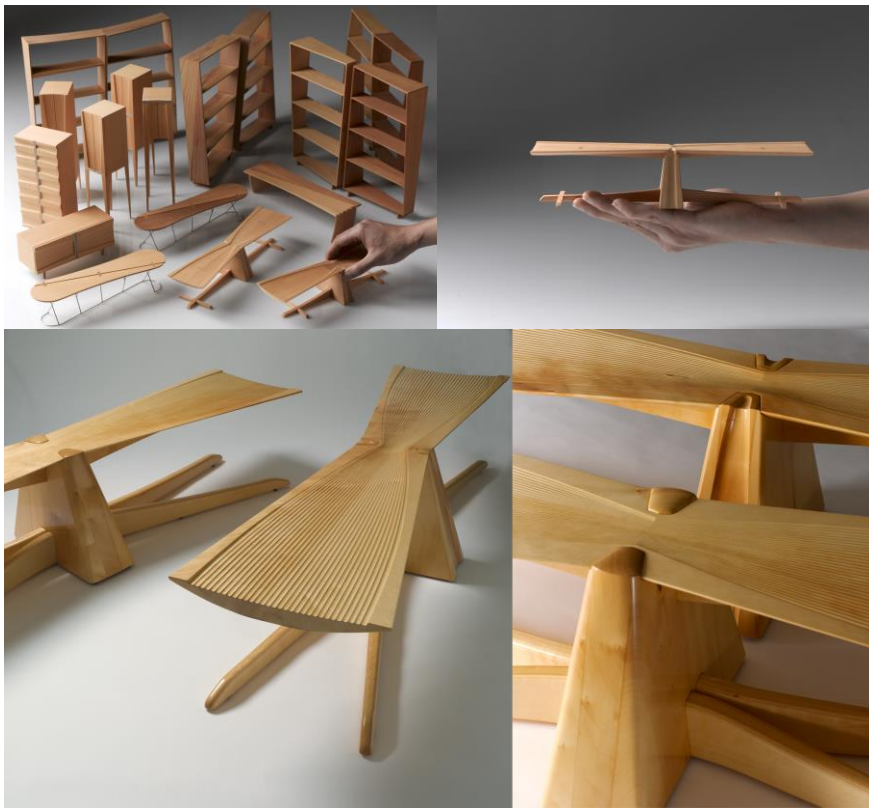


## DR2013 Furniture Design I

**Eligibility: ADM**

**Dr Chalit Kongsuwan (Lecturer)**

**G01 (63100): Fridays, 1630 – 1930 at ART-B1-17A / ART-B1-25**



### Learning Objectives

- Introduce you to both traditional and modern techniques of wooden joinery;
- Apply both techniques in processes of constructing small furniture in regarding to anthropometrical, structural, intercultural, economical and aesthetic considerations;
- Develop skillsets such as dovetail & butterfly joints/ wedged, mortise & tenon/ tongue & groove; and
- Attuning with hand-tools, power- tools and heavy machines.

### Contents

Material property/ dressing, cutting and polishing timber/ various techniques of joining vertical and horizontal planes with the regard of structure, utility, beauty and economy/ customising and using jigs in order to achieve preciseness and neatness.

**To find out more, please contact: [ADM\\_Undergrad@ntu.edu.sg](mailto:ADM_Undergrad@ntu.edu.sg)**