

# TW Discovery Intern

*Mentor: Aaron Lee*

*Location: TW Hsinchu*

*Duration: 6 months or above is preferred*

## Overview

ID/Eng related, to help on building up the innovation activities/projects at TW site.

## Objectives

- Idea discussion and related information searching
- Operating prototypes after Sprint workshops
- Basic 3D modeling build to present/analyse the ideas
- Collecting and arranging the needed material
- Build the quick skills/procedure for making prototypes
- Midterm and final report for how the prototypes working and link to Sprints

## Knowledge/Skills

- Expertise in 3D modeling and prototyping
- 2 or 3 full days per week, 6 months or above period
- Interested in design and make things from ideas to real prototypes
- Solidworks or PRO/e skill
- Familiar with prototyping materials and tools
- Teamwork and positive mindset
- Plus in Material science/Physical/Power ME or other related engineering.

## References:

- Industrial Design in Graduate year 1 is preferred : NCTU/NTUST/Shih-Chien University as Eileen has contacted with those schools.
- The internship topics could be combined with the essay topics