第 10 屆系友黃少韋　再度囊括兩項世界設計大獎

本系大學部第 10 屆系友黃少韋，現任 acer 資深產品設計師，2010 年再度獲得兩項世界設計大獎。

一項是 Red Dot Concept Award，這是由他個人組的設計團隊與工研院光學單位技術合作，成功的替創新技術找到合適的設計應用，並贏得獎項。

Winner red dot award: design concept 2010

Illumination

Starrynight

red dot award

design:

Dr. Lin Hui-Hsiung

Huang Shao-Wei

Chiang Chung-Kai

Yang Wen-Hsun

Starrynight is a combined light and nightlight that recreates the starry night sky while using energy efficiently.

For thousands of years, people have been fascinated by the stars in the sky. Twinkling lights and the changeable appearance of stars attracts us. Similarly, people enjoy looking at satellite photographs of cities at night. The main purpose of the *Starrynight* light is to recreate the fascinating starry night sky and to use energy efficiently.

A transparent light-collecting module (provided for this project by Mechanical and Systems Research Laboratories [MSL]/Industrial Technology Research Institute [ITRI]) serves as an exterior lampshade. It also collects light energy when the main bulb lights up, and converts it to electricity. This charges a battery that powers the starry LED nightlight. The collected light energy also boosts the solar cells. Thus, when *Starrynight* is switched into nightlight mode, it uses recycled energy to power its LEDs and establish an enchanting atmosphere.

Starrynight proposes a new way to extend the applications of solar energy - taking it from the outdoor or semi-interior environment to the core area the every house. The styling of *Starrynight* makes it distinct from most ordinary solar energy products. The product blends green technology with everyday life.

另一項則為他在所任職之 acer 設計的第一款手機，在弧面的觸控螢幕和金屬外殼的設計上挑戰量產工法的極限，也在今年獲得日本 G mark 的肯定。(供稿 / 陳進富老師)