Explanation handout format

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台大杜鵑花節錯覺展:科學的藝術與藝術的科學

下條信輔教授暨台大師生聯合特展

Close Encounter – Illusions where science meets art

Shinsuke Shimojo's work in collaboration with National Taiwan University

錯覺與科學: 互動展示

ILLUSIONS AND SCIENCES:
AN INTERACTIVE EXHIBIT

要做什麼?

互動展示用以展現神經科學家如何研究錯覺,以及他們能從錯覺能得 到什麼樣的知識。此外,許多錯覺可以用電腦製作與呈現。

在此,我們也同時展出由台大師生製作的錯覺。

【互動展示由台灣大學陳建中、曾榮瑜、林山源、林永雋、余宗恩以及吳天麟製作。部份展示是基於下條信輔教授2007年1月22日於台灣大學演講之内容,演講影帶由陳冠銘攝影與編輯。】

What to do?

The purpose of this demonstration is to showcase how neuroscientists study illusions and what they can learn from illusions. In addition, many illusions can be created with a computer and displayed on a screen. Here, we also show some illusions created by faculty members and students of NTU.

(This was created by Chien-Chung Chen, Rung-Yu Tseng, San-Yuan Lin, Yung-Chun Lin, Zong-En Yu, and Tien-Lin Wu of National Taiwan University. Part of the demonstration was based upon a lecture given by Shinsuke Shimojo at NTU on January 22, 2007, which was taped and edited by Kuan-Ming Chen.)

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其它可以做的

* 你也許可以在家裡試試看,複製一些在本展覽展出或在互動展示中看到的錯覺。你能夠做出屬於自己的錯覺嗎?看看學生作品或許可以給你一些想法。

Other things to try

* You may try to duplicate some illusions exhibited here, or featured in this interactive movie at home. Can you then come up with your own illusion? See the "student work" section for some examples.