

# 徐碩文



Hi, I'm a 2nd-year master student working on novel HCI research in Interaction Design and Development Lab at National Chiao Tung University, Taiwan led by Prof. Da-Yuan Huang. Before that, I received my bachelor's degree in Industrial Design. Our previous works include **MASQUE** - a skin-stretching Head-Mounted Display generates haptic feedback on human face, **GAITERS** - a skin-stretching device generates haptic feedback on lower limbs, and **GLISSADE** - a weight-shifting digital pen to facilitate input. These works have been or will be presented at top-tier conferences, including CHI and UIST.

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## WORK EXPERIENCE

06/2018 - 09/2018

應用劇本實驗室  
UX 實習生

09/2016 - 02/2018

皇田工業 - 車用部品設計  
助理工程師

07/2015 - 09/2015

水越設計 Agua Design  
設計實習生

## CONFERENCE TALK

[UIST'19] Conference Proceeding Talk  
Masque <VIDEO>

October 20-23, 2019 New Orleans, LA, USA

## LANGUAGES

國語 母語

英語 流利 (TOEIC 965, TOEFL 101)

法語 中等

## SKILLS



## EDUCATION

國立交通大學

應用藝術研究所 工業設計組 2018 - 2020 指導教授：黃大源

國立雲林科技大學

工業設計系 2012 - 2016

法國特魯瓦高等商學院

交換學生 2014 - 2015

台北市立松山高級中學

自然組 2009 - 2012

## PUBLICATIONS

[CHI 2020 Paper] Chi Wang, Da-Yuan Huang, **Shuo-wen Hsu**, Cheng-Lung Lin, Yeu-Luen Chiu, Chu-En Hou, Bing-Yu Chen  
Gaiters: Exploring Skin Stretch Feedback on Legs for Enhancing Virtual Reality Experiences

[CHI 2020 Paper] Kai-Chieh Huang, Da-Yuan Huang, Chen-Kuo Sun, Ruei-Che Chang, **Shuo-wen Hsu**, Chih-Yun Yang, Bing-Yu Chen  
Glissade: Generating Balance Shifting Feedback to Facilitate Auxiliary Digital Pen Input



**Best Paper Honorable Mention Award**

[UIST 2019 Paper] Chi Wang, Da-Yuan Huang, **Shuo-wen Hsu**, Chu-En Hou, Yeu-Luen Chiu, Ruei-Che Chang, Jo-Yu Lo, Bing-Yu Chen  
Masque: Exploring Lateral Skin Stretch Feedback on the Face with Head-Mounted Displays

## SCHOLARSHIPS & AWARDS

2019 中華民國科技部

研究生出席國際會議獎學金

2019 國立交通大學應用藝術研究所

書卷獎

2016 新一代金點新秀設計獎

最佳設計獎 / 廠商贊助獎 入圍

2014 中華民國教育部

學海飛颺獎學金

2012 國立雲林科大

入學成績優異獎學金