

蔡博亘 Tsai Po-Shiuan

經歷

- 臺灣師範大學專任研究助理
 - 研究規劃執行、質性訪談、量化數據整理
- 替代役訓練班經理庫房業務
 - 從事倉儲管理，並撰寫程式改善工作流程
- 成功大學基礎視覺研究室兼任助理
 - 撰寫程式收集研究數據、整理數據資料架構與分析
- 中山醫學大學心理系系學會資訊組組長
 - 資訊軟體與設備顧問、文宣繪製與活動影片製作
- 台中市關懷天使輔導計畫成員
 - 設計課程教案、班級輔導領導人、團體輔導協助領導人

○ 2019.05. - 2021.02.
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○ 2018.03. - 2019.02.
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○ 2014.09. - 2017.12.
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○ 2012.09. - 2013.06.
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○ 2012.03. - 2013.01.

學歷與在學成就

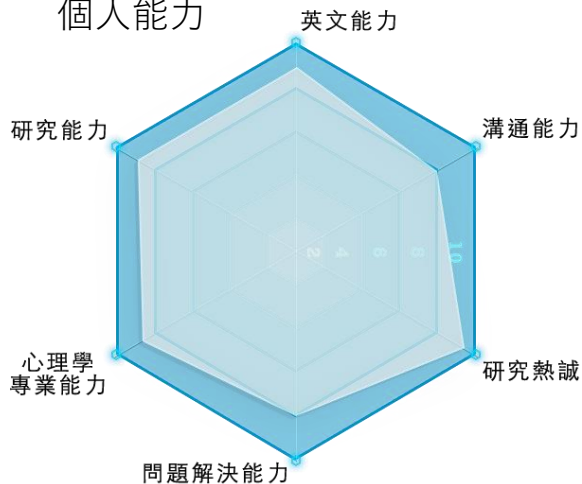
- 成功大學認知科學所
 - 雙眼偵測的周邊效應論文
 - 數據模型適配、量化抽象心理概念
 - 人臉資料庫建構
 - 統合台灣常用資料庫
 - 使用 Photoshop、傅立葉分析處理修圖
 - 情緒臉孔辨識研究
 - 於 2016、2017 年亞太視覺會議發表
 - 實驗法助教
- 中山醫學大學心理學系
 - 大學生愛情觀研究
 - 統計驗證式因素分析
 - 中文閱讀研究
 - 協助整理量化數據

○ 2014.09. - 2018.01.
|
○ 2010.09. - 2014.06.

特別技能



個人能力



ps-tsai.github.io



0910-406651



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EDUCATION

National Cheng Kung University (NCKU) , Tainan, Taiwan	Sep 2014 – Jan 2018
Master of Psychology	
Chung Shan Medical University (CSMU) , Taichung, Taiwan	Sep 2010 – Jun 2014
Bachelor of Psychology	

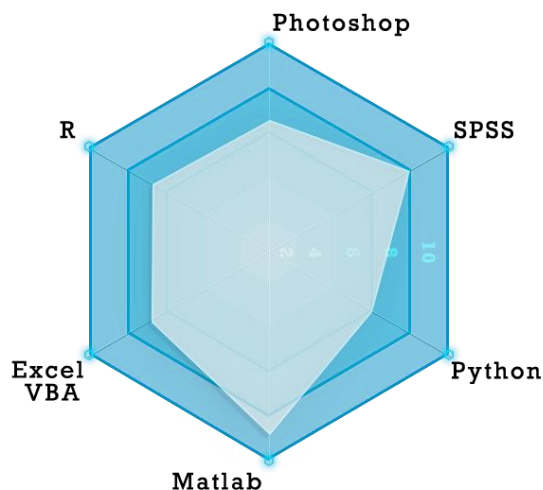
WORK EXPERIENCE

National Taiwan Normal University Taipei, Taiwan	May 2019 – Feb 2021
Research Assistant - Learning, Technology, and Cognitive Lab	
<ul style="list-style-type: none"> Conducted experiments, interview, and data organization 	
Ministry of Interior Taichung, Taiwan	Mar 2018 – Feb 2019
Mandatory Military Service – National Conscription Agency	
<ul style="list-style-type: none"> Managed the supplement for military daily use 	
Chung Shan Medical University Taichung, Taiwan	Sep 2012 – Jun 2013
Leader of Internet Publicity Section - Student Association of Psychology Department	
<ul style="list-style-type: none"> Produced activities film and publicity posters; consultant for digital devices and software 	
Care Angel Program Taichung, Taiwan	Mar 2012 – Jan 2013
<ul style="list-style-type: none"> Designed lesson plan; leader at group counseling and co- leader at class counseling 	

RESEARCH EXPERIENCE

The Underlying Mechanism of Binocular Surround Modulation	Jul 2017 – Dec 2017
<ul style="list-style-type: none"> Applied psychophysical modeling with data fitting 	
The Effect of Surround Faces on Facial Expression Identification	Oct 2014 – Jun 2017
<ul style="list-style-type: none"> Collected data through well designed psychophysical experiments Published in Taiwanese Psychological Association Conference (2015) Published in Asia Pacific Conference on Vision (2016, 2017) 	
Facial Expression Image Research Database Construction	Sep 2014 – May 2015
<ul style="list-style-type: none"> Constructed better image database by improving the disadvantages of existing databases 	
Chinese Word Reading Process	Feb 2012 – Jan 2014
<ul style="list-style-type: none"> Examined the co-effects of word frequency and word transparency over Chinese reading 	

SKILLS



PERSONAL ABILITIES

