# PIN-HAO ANDY CHEN, Ph.D.

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Computational Human-sociocultural Experimental Neuroscience (**CHEN**) Lab <a href="https://www.chenlaboratory.com/">https://www.chenlaboratory.com/</a>

ACADEMIC POSITIONS	
Associate Professor	2024-Present
Department of Psychology	
Graduate Institute of Brain and Mind Sciences	
National Taiwan University, Taipei, Taiwan	
Assistant Professor	2020-2024
Department of Psychology	
Graduate Institute of Brain and Mind Sciences	
National Taiwan University, Taipei, Taiwan	
Postdoctoral Fellow	2017-2019
Department of Psychological and Brain Sciences (with Luke J. Chang, Ph.D.)	
Dartmouth College, Hanover, NH, USA	
EDUCATION	
Dartmouth College, Hanover, NH, USA	2017
Ph.D. in Psychological and Brain Sciences	
National Taiwan University, Taipei, Taiwan	2009
M.Sc. in Clinical Psychology. Licensed Clinical Psychologist	
National Taiwan University, Taipei, Taiwan	2005
B.Sc. in Psychology	
FUNDING	
PI, Taiwan National Science and Technology Council.111-2423-H-002-008-MY4. Ta-You Wu Memorial Award Grant. Toward a Computational Understanding of Interacting Minds and Collective Minds (NTD \$8,209,000).	2022-present
<b>Co-PI</b> , Ministry of Education, Taiwan. 112L9A00402, 113L9A00402 Center for Well-being.	2023-present

PI, Taiwan National Science and Technology Council. 111-2628-H-002-004. 2030 Cross-Generation Young Scholars Grant. Towards a Computational Understanding of Mianzi across Cultures: A Computational Neuroscience Approach (NTD \$2,500,000)	2022-2023
<b>Co-PI</b> , Ministry of Education, Taiwan. NTU-CC-110L9A00702 Psychological Science of Well-being.	2021-2022
PI, Ministry of Science and Technology, Taiwan. 110-2636-H-002-004. Young Scholar Fellowship Program, Columbus grant. Towards a Computational Understanding of Mianzi across Cultures: A Computational Neuroscience Approach (NTD \$5,000,000).	2020-2022
<b>PI</b> , Chiang Ching-Kuo Foundation for International Scholarly Exchange, Scholar Grant. Towards a Computational Understanding of Social Status and Mianzi in Chinese and American Cultures (USD \$25,000).	2017-2018

#### **AWARDS AND HONORS**

The Young Scholars' Creativity Award, Foundation for The Advancement of	2024
Outstanding Scholarship	
<b>2030 Cross-Generation Young Scholars Program</b> , MOST, Taiwan 2022-	-2023
MOST Undergraduate Research Innovation Award - Advisor Acknowledgment	2022
Ta-You Wu Memorial Award, Ministry of Science and Technology (MOST)	2021
Young Scholar Fellowship Program, Columbus grant, MOST, Taiwan 2019-	-2022
Social and Affective Neuroscience Society Poster Award	2019
Outstanding Abstract Travel Award, Social Personality Health Network	2019
Methods in Neuroscience at Dartmouth Computational Summer School	2018
DataBlitz Travel Award, Self-Regulation Preconference, SPSP	2016
Student Travel Award, Society for Personality and Social Psychology (SPSP)	2015
Dartmouth Graduate Studies Graduate Travel Award, Dartmouth College	2014
Studying Abroad Scholarship, Ministry of Education, Taiwan 2013-	-2015
Student Travel Award, International Cultural Neuroscience Consortium	2012
Fulbright Graduate Study Grant – Full Grant, Fulbright Taiwan 2011-	-2013
The Su Hsiang-Yu Scholarship, Taiwanese Psychological Association	2009
College of Science Dean's Award, National Taiwan University, Taiwan	2009
Student Travel Award, National Science Council, Taiwan	2009

#### **PUBLICATIONS**

Underlined authors are current or former trainees (graduate, undergraduate, and research assistants); \* indicates co-first authorship.

- [1] <u>Hsiao, P.-Y. A.,</u> Kim, M.J., <u>Chou, F.-C. B.</u>, & **Chen, P.-H. A.** (2024). Intersubject representational similarity analysis uncovers the impact of state anxiety on brain activation patterns in the human extrastriate cortex. *Brain Imaging and Behavior*, *18*(2), 1-9. doi.org/10.1007/s11682-024-00854-1
- [2] Chen, P.-H. A., Fareri, D., Güroğlu, B., Delgado, M.R., & Chang, L. J. (2023) Towards a neurometric-based construct validity of trust. *eLife*. doi.org/10.7554/eLife.90096.1

- [3] Lee, I.-C., **Chen, P.-H. A.**, & Teoh, Y.-S. (in press). Happy life?: Exploring the predicaments among three subordinate groups from a power-basis theory perspective. *Chinese Journal of Psychology*.
- [4] **Chen, P.-H. A.** & Qu, Y. (2021). Taking a computational cultural neuroscience approach to study parent-child similarities in diverse cultural contexts. *Frontiers in Human Neuroscience*, 15, 703999. doi.org/10.3389/fnhum.2021.703999
- [5] Chang, L. J., Jolly, E., Cheong, J. H., Rapuano, K., Greenstein N., Chen, P.-H. A., & Manning, J. R. (2021). Endogenous variation in ventromedial prefrontal cortex state dynamics during naturalistic viewing reflects affective experience. *Science Advances*, 7(17), eabf7129. doi.org/10.1126/sciadv.abf7129
- [6] Chen, P.-H. A., Jolly, E., Cheong, J. H., & Chang, L. J. (2020). Intersubject representational similarity analysis reveals individual variations in affective experience when watching erotic movies. *Neuroimage*, 216, 116851. doi.org/10.1016/j.neuroimage.2020.116851
- [7] **Chen, P.-H. A.**, Cheong, J. H., Jolly, E., Elhence, H., Wager, T. D., & Chang, L. J. (2019). Socially transmitted placebo effects. *Nature Human Behaviour*, *3*, 1295-1305. Article commentary in Nature Human Behaviour ("News and Views: Subtle cues transmit placebo effects" by H. Walach). doi.org/10.1038/s41562-019-0749-5
- [8] Chen, P.-H. A., Kelley, W. M., Lopez, R. B., & Heatherton, T. F. (2019). Reducing reward responsivity and daily food desires in female dieters through domain-specific training. *Social Neuroscience*, 14(4), 470-483. doi.org/10.1080/17470919.2018.1495667
- [9] Lopez, R. B., **Chen, P.-H. A.,** Huckins, J. F., Hofmann, W., Kelley, W. M., & Heatherton, T. F. (2017). A balance of activity in brain control and reward systems predicts self-regulatory outcomes. *Social Cognitive and Affective Neuroscience*, 12(5), 832-838. doi.org/10.1093/scan/nsx004
- [10] **Chen, P.-H. A.,** Chavez, R. S., & Heatherton, T. F. (2017). Structural integrity between executive control and reward regions of the brain predicts body fat percentage in chronic dieters. *Cognitive Neuroscience*, 8(3), 162-166. doi.org/10.1080/17588928.2016.1235556
- [11] **Chen, P.-H. A.**, Whalen, P. J., Freeman, J. B., Taylor, J. M., & Heatherton, T. F. (2015) Brain reward activity to masked in-group smiling faces predicts friendship development. *Social Psychological and Personality Science*, 6(4), 415-421. doi.org/10.1177/1948550614566093
- [12] **Chen, P.-H. A.,** Heatherton, T. F., & Freeman, J. B. (2015). Brain-as-predictor approach: an alternative way to explore acculturation processes. In Warnick, J. E. & Landis, D. (Eds.), *Neuroscience in intercultural contexts.* pp. 143-170. New York: Springer.
- [13] **Chen, P.-H. A.**, Wagner, D. D., Kelley, W. M., & Heatherton, T. F. (2015). Activity in cortical midline structures is modulated by self-construal changes during acculturation. *Culture and Brain*, 3(1), 39-52. doi.org/10.1007/s40167-015-0026-z
- [14] Chen, P.-H. A., Wagner D. D., Kelley, W. M., Powers, K. E., & Heatherton, T. F. (2013). Medial prefrontal cortex differentiates self from mother in Chinese: evidence from self-motivated immigrants. *Culture and Brain*, 1(1), 3-15. doi.org/10.1007/s40167-013-0001-5

[15] Kuo, C. Y., Tseng, H. H., Wu, Y.W., Cheng, M. F., **Chen, P. H.**, Hsieh, S. C., & Liu, C. M. (2012). Chronic schizophrenia comorbid with neuropsychiatric system lupus erythematosus. *Taiwanese Journal of Psychiatry*, 26(1), 52-57.

### PREPRINTS & MANUSCRIPTS UNDER REVIEW (N=4)

Underlined authors are current or former trainees (graduate, undergraduate, and research assistants); \* indicates co-first authorship.

**Chen, P.-H. A.** (Under review). Transforming emotional research through artificial intelligence and data-driven insights.

Chou, F.-C. B.,\* Chen, Y.-C. C.,\* Kuo, Y.-S. A., Hsiao, P.-Y. A., Lin, C. R., Huang, Y.-W. Y., Peng, W.-L., Pan, H.-J. S., & Chen, P.-H. A. (Under review). Facial insights: An exploration of similarity in spontaneous facial behaviors during pandemic lockdown. *PsyArXiv*. doi.org/10.31234/osf.io/46dvn

Chang, L. J., Li, X., Nguyen, K., Ranger, M., Begunova Y., **Chen, P.-H. A.,** Castrellon, J.L., Samenez-Larkin, G. R., Zald, D.H., Fareri, D. S., Delgado, M. R., & Tomova, L. (Under review). A neural signature of reward. *bioRxiv*, doi.org/10.1101/2022.08.23.504939

<u>Kuo, Y.-S. A.,</u>\* <u>Chou, F.-C. B.,</u>\* & **Chen, P.-H. A.** (Under review). Social isolation strengthens the association between intersubject similarity in fantasy and similarity in affective appraisal. *PsyArXiv.* doi.org/10.31234/osf.io/64bjc

# INVITED TALKS (N=49) \_

Graduate Institute of Mind, Brain and Consciousness, Taipei Medical University	2024
Department of Psychology, National Taiwan University, Taiwan	2024
Taiwanese Psychological Association 2023 Annual Conference	2023
2023 Taiwanese Cognitive Neuroscience Summer School	2023
National Taiwan University Psychology Summer Camp	2023
Social & Affective Neuroscience Society 2023 Annual Meeting, Santa Barbara, CA	2023
Department of Psychology, National Chengchi University, Taiwan	2023
Shared Reality Preconference, Society for Personality and Social Psychology 2023	2023
Annual Meeting	
Taiwanese Psychological Association 2022 Annual Conference	2022
2022 Taiwanese Cognitive Neuroscience Summer School	2022
2022 Humanities and Social Sciences Summer School	2022
MOST 2022 Psychological Science Research Symposium	2022
Neurobiological and Cognitive Science Center, National Taiwan University	2022
2022 Positive Emotion Preconference, Society for Affective Science Conference	2022
Institute of Cognitive Neuroscience, NYCU, Taiwan	2022
Advances in Cultural Psychology Preconference, Society for Personality and Social	2022
Psychology 2022 Annual Meeting	
MOST 2022 Psychological Science and Brain Imaging Research Symposium	2022
Department of Psychology, National Cheng Kung University, Taiwan	2021
Department of Cognitive Science, Indian Institute of Technology Kanpur, Virtual	2021
Colloquium	

	Society for Affective Science 2021 Annual Conference, Virtual Conference	2021
	Department of Psychology, University of Hong Kong, Virtual Colloquium	2021
	NTU-Tohoku AI Symposium, Virtual Symposium	2021
	Department of Psychology, Sungkyunkwan University, Virtual Colloquium	2021
	Center for Survey Research, Academia Sinica, Taipei, Taiwan	2021
	NTU Center for Artificial Intelligence and Advanced Robotics, Taipei, Taiwan	2021
	Institute of Ethnology, Academia Sinica, Taipei, Taiwan	2020
	International Cultural Neuroscience Society Meeting, Virtual Conference	2020
	Graduate Institute of Brain and Mind Sciences, National Taiwan University	2020
	Institute of Cognitive Neuroscience, National Central University, Taiwan	2020
	Asian Association of Social Psychology 13th Biennial Conference, Taiwan	2019
	Association for Psychological Science 31st Annual Convention, Washington, D.C.	2019
	Department of Psychology, National Taiwan University, Taiwan	2019
	Department of Psychology, New York University, NYC, NY	2019
	College of Science, National Chengchi University, Taiwan	2019
	Department of Psychology, National Chengchi University, Taiwan	2019
	Psychology Program, New York University Abu Dhabi, UAE	2019
	Health Preconference, Society for Personality and Social Psychology 20 <sup>th</sup> Annual Meeting, Portland, OR	2019
	Department of Psychology, National Chengchi University, Taiwan	2018
	New England Research on Decision-Making, Harvard University, MA	2018
	Social and Affective Neuroscience Society 11th Annual Meeting, NYC, NY	2018
	Cognitive Neuroscience Society 25th Annual Meeting, Boston, MA	2018
	Institute of Cognitive Neuroscience, National Central University, Taiwan	2016
	Department of Psychology, National Cheng Kung University, Taiwan	2016
	Self-Regulation Preconference, Society for Personality and Social Psychology 17 <sup>th</sup> Annual Meeting, San Diego, CA	2016
	Cognitive Neuroscience Society 22 <sup>nd</sup> Annual Meeting, San Francisco, CA	2015
	Department of Psychology, National Taiwan University, Taiwan	2015
	Advance in Cultural Psychology Preconference, Society for Personality and Social Psychology 16 <sup>th</sup> Annual Meeting, Long Beach, CA	2015
	Social Brain Sciences Symposium 2014, Boston College, MA	2014
	Social Brain Sciences Talk Series, Dartmouth College, NH	2012
CH	IAIRED SYMPOSIA, ROUNDTABLE DISCUSSION & SALON (N=8)	
	Program Chair, Taiwanese Psychological Association 2024 Annual Conference	2024
	Discussion Leader, Roundtable Table Discussion, SANS 2024 Annual Conference Tips for time management	2024
	Chair, Taiwanese Psychological Association 2023 Annual Conference Computational social psychology	2023
	Chair, 2023 Taiwanese Society of Cognitive Neuroscience Annual Conference Using IS-RSA to map intersubject similarity across neural and behavioral measurement	2023
	Chair, 12 <sup>th</sup> Conference for Chinese Psychologists.  Chinese psychologists and social neuroscience	2022

Salon Host, 2021 Society for Affective Science Annual Virtual Conference. Finding a job and setting up a lab overseas	2021
Chair, Asian Association of Social Psychology 13 <sup>th</sup> Biennial Conference, Taiwan. Toward a neuro-scientific understanding of social and cultural influence	2019
Co-Chair, Association for Psychological Science 31 <sup>st</sup> Annual Convention, Washington, D.C.  Expectations in context: the role of social factors in healthcare treatments	2019
PROFESSIONAL SERVICE	
Social & Affective Neuroscience Society, Secretary & Treasurer Indigenous Psychological Research in Chinese Society, Editorial Board Journal of Cognitive Neuroscience, Consulting Editor Social & Affective Neuroscience Society, Secretary Social & Affective Neuroscience Society, Abstract Review Committee The Su Hsiang-Yu Scholarship, Review Committee Social & Affective Neuroscience Society, Abstract Review Committee Social & Affective Neuroscience Society, EDIJ Task Force Social & Affective Neuroscience Society, Member-at-Large Society for Affective Science, Program Committee The Su Hsiang-Yu Scholarship, NTU Review Committee Social & Affective Neuroscience Society, Innovation Award Committee 12th Conference for Chinese Psychologists, Program Committee Journal of Cognitive Neuroscience Travel Fellowship Committee Social & Affective Neuroscience Society, Meeting Program Committee The Su Hsiang-Yu Scholarship, NTU Review Committee Social & Affective Neuroscience Society, Meeting Program Committee The Su Hsiang-Yu Scholarship, NTU Review Committee Social & Affective Neuroscience Society, Meeting Program Committee Social Personality Health Network, Poster & Award Review Committee	2024-Present 2023-Present 2021-Present 2022-2024 2023 2023 2023 2022-2023 2021-2022 2022 2022 2022 2022 2021 2020 2020
MENTORING & RESEARCH ADVISING	
Trainee Awards and Honors (N=10)  SANS 2024 Annual Conference Datablitz Talk 2024 NSTC Student Travel Award 2024-2025 NTU College of Science Doctoral Scholarship 2023-2025 NTU Doctoral Scholarship 2023-2025 NSTC Graduate Research Scholarship 2024 Professor Yang Guoshu Scholarship 2024 NSTC Student Travel Award 2022 NTU Undergraduate Thesis - Dean's Award	Ben Chou Ben Chou Ben Chou Ben Chou Ben Chou Phoenix Chiu Alan Hsiao Alan Hsiao Chloe Chen
2024 NSTC Student Travel Award 2022 MOST Undergraduate Research Innovation Award  **Trainee Research Grants (N=3)* 2024 NSTC Undergraduate Research Grant 2022 NSTC Undergraduate Research Grant 2021 MOST Undergraduate Research Grant	Chloe Chen Chloe Chen  Maggie Jao Alan Hsiao Chloe Chen

Ph.D. Program Students (N=1) Feng-Chun Ben Chou	2023-Present
Master Program Students (N=4)	2022 B
Tung-An Phoenix Chiu	2023-Present
Po-Yuan Alan Hsiao	2023-Present
Yu-Chieh Chole Chen	2022-2024
(M.S., NTU; currently a Management Associate)	
Yen-Si Ashlee Kuo	2021-2023
(M.S., NTU; currently an UX Analyst)	
Undergraduate Research Project (N=14)	
Yu-Chieh May Chang	2024-present
Chung-Lien William Chen	2024-present
Hsin-Lien Sophie Hsieh	2023-Present
Chih-Yu Maggie Jao	2023-Present
Chih-Yuan Edward Chang	2022-Present
Yu-Wen Julie Liu	2022-2024
(currently a Data Consultant)	
Tung-An Phoenix Chiu	2022-2023
(currently a graduate student in Psychology program at NTU)	
Wen-Ting Wendy Lee	2021-2023
(currently a graduate student in Clinical Psychology program)	
Po-Yuan Alan Hsiao	2021-2023
(currently a graduate student in Psychology program at NTU)	
Feng-Chun Ben Chou	2020-2022
(currently a PhD student in Psychology program at NTU)	
Yu-Chieh Chole Chen	2020-2022
(M.S., NTU; currently a Management Associate)	
Hsuan-Jung Sharon Pan	2020-2022
(currently a graduate student in Autonomy & Robotics program at UIUC)	
Chiang Rose Lin	2020-2022
(M.S., Utrecht University; currently a Program Manager)	
Yi-Jung Lulu Lin	2020-2021
(M.S., Carnegie Mellon University; currently a Software Engineer)	
Thesis/Dissertation Committee (N=5)	2022
Zhi-Sian Huang, Department of Adult and Continuing Education, NTNU	2023
Advisor: Jun-Yu Guo	2022
Qian-Xiu Huang, Department of Adult and Continuing Education, NTNU	2023
Advisor: Jun-Yu Guo	2022
Yi-Hsiu Lee, Graduate Institute of Brain and Mind Sciences, NTU	2022
Advisor: Joshua Goh	2022
Hao-Chun Yang, Department of Electrical Engineering, NTHU	2022
Advisor: Chi-Chun, Lee	2020
Zhilin Su, Graduate Institute of Brain and Mind Sciences, NTU	2020
Advisor: Ming-Tsung Tseng	

# TRAINEE CONFERENCE PRESENTATION (N=30)

Underlined authors are current or former trainees (graduate, undergraduate, and research assistants)

Hsiao, P.-Y. A., Kim, M.J., Chou, F.-C. B., & Chen, P.-H. A. (2024). Organization for Human Brain Mapping 2024 Annual Meeting, Seoul, South Korea.

Chou, F.-C. B., Kuo, Y.-S. A., Chen, Y.-C. C., & Chen, P.-H. A. (2024). Social & Affective Neuroscience Society 2024 Annual Conference, Toronto, Canada.

Chiu, T.-A. P., Chou, F.-C. B., Hsiao, P.-Y. A., & Chen, P.-H. A. (2024). Social & Affective Neuroscience Society 2024 Annual Conference, Toronto, Canada.

Chen, Y.-C. C., Chou, F.-C. B., Jao, C.-Y. M., Chang, C.-Y. E., Liu, Y.-W. J., Chiu, T.-A. P., & Chen, P.-H. A. (2024). Social & Affective Neuroscience Society 2024 Annual Conference, Toronto, Canada.

<u>Hsiao, P.-Y. A., Chou, F.-C. B.</u> & **Chen, P.-H. A.** (2024). Social & Affective Neuroscience Society 2024 Annual Conference, Toronto, Canada.

Chou, F.-C. B., Chiu, T.-A. P., Hsiao, P.-Y. A., & Chen, P.-H. A. (2024). Cognitive Neuroscience Society 2024 Annual Conference, Toronto, Canada.

Hsiao, P.-Y. A., Chou, F.-C. B. & Chen, P.-H. A. (2024). Cognitive Neuroscience Society 2024 Annual Conference, Toronto, Canada.

Chang, C.-Y. E., Chou, F.-C. B. & Chen, P.-H. A. (2023). Taiwanese Psychological Association 2023 Annual Conference, Hsinchu, Taiwan.

<u>Chang, C.-Y. E., Chou, F.-C. B.</u> & **Chen, P.-H. A.** (2023). 2023 NTU Neurobiology and Cognitive Science Center Summer Internship Conference.

Chen, P.-H. A., Chang, C.-Y. E., & Chou, F.-C. B. (2023). Consciousness Research Network 2023 Conference, Taipei, Taiwan.

Yang, M., Chen, P.-H. A., Brandt, A., Jolly, E., & Chang, L.J. (2023). 2023 Conference on Cognitive Computational Neuroscience, Oxford, UK.

Chen, P.-H. A., Hsiao, P.-Y. A., Peng, W.-L., & Chou, F.-C. B. (2023). Social & Affective Neuroscience Society 2023 Annual Conference, Santa Barbara, CA.

Chen, P.-H. A., Kuo, Y.-S. A., Chou, F.-C. B., & Chen, Y.-C. C. (2023). Shared Reality Preconference, Society for Personality and Social Psychology 2023 Annual Meeting.

Lee, W.-T. W., Chou, F.-C. B., Lin, C. R., & Chen, P.-H. A. (2022). 60<sup>th</sup> Anniversary of Taiwanese Psychological Association Conference.

Chen, Y.-Z. N., <u>Hsiao, P.-Y. A., Chou, F.-C. B.</u>, & **Chen, P.-H. A.** (2022). 60<sup>th</sup> Anniversary of Taiwanese Psychological Association Conference.

- <u>Chiu, T.-A. P., Chou, F.-C. B., Kuo, Y.-S. A.,</u> & **Chen, P.-H. A.** (2022). 2022 NTU Neurobiology and Cognitive Science Center Summer Internship Conference.
- Chou, F.-C. B., Hsiao, P.-Y. A., Jolly, E., Chang, L.J., & Chen, P.-H. A. (2022). Social & Affective Neuroscience Society 2022 Virtual Conference.
- Pan, H.-J. S., Chou, F.-C. B., Huang, Y.-W. Y., Kuo, Y.-S. A., Chen, Y.-C. C., Hsiao, P.-Y. A., Lin, C. R., & Chen, P.-H. A. (2022). Social & Affective Neuroscience Society 2022 Virtual Conference.
- Kuo, Y.-S. A., Huang, Y.-W. Y., Chou, F.-C. B., Chen, Y.-C. C., Hsiao, P.-Y. A., Lin, C. R., Pan, H.-J. S., & Chen, P.-H. A. (2022). Social & Affective Neuroscience Society 2022 Virtual Conference.
- Hsiao, P.-Y. A., Chou, F.-C. B., Lin, Y.-J., Jolly, E., Chang, L.J., & Chen, P.-H. A. (2022). Social & Affective Neuroscience Society 2022 Virtual Conference.
- Huang, Y.-W. Y., <u>Kuo, Y.-S. A., Chou, F.-C. B., Chen, Y.-C. C., Hsiao, P.-Y. A., Lin, C. R., Pan, H.-J. S.,</u> & **Chen, P.-H. A.** (2022). Society for Affective Science 2022 Virtual Conference.
- Chen, Y.-C. C., Huang, Y.-W. Y., <u>Kuo, Y.-S. A., Chou, F.-C. B., Hsiao, P.-Y. A., Lin, C. R., Pan, H.-J. S.,</u> & Chen, P.-H. A. (2022). Society for Affective Science 2022 Virtual Conference.
- Chou, F.-C. B., Pan, H.-J. S., Huang, Y.-W. Y., Kuo, Y.-S. A., Chen, Y.-C. C., Hsiao, P.-Y. A., Lin, C. R., & Chen, P.-H. A. (2022). Society for Affective Science 2022 Virtual Conference.
- Kuo, Y.-S. A., Huang, Y.-W. Y., Chou, F.-C. B., Chen, Y.-C. C., Hsiao, P.-Y. A., Lin, C. R., Pan, H.-J. S., & Chen, P.-H. A. (2022). Society for Affective Science 2022 Virtual Conference.
- Hsiao, P.-Y. A., Chou, F.-C. B., Lin, Y.-J., Jolly, E., Chang, L.J., & Chen, P.-H. A. (2022). Society for Affective Science 2022 Virtual Conference.
- Chen, P.-H. A., Lin, C. R., & Chou, F.-C. B. (2022). Society for Affective Science 2022 Virtual Conference.
- Chen, P.-H. A., Lin, C. R., & Chou, F.-C. B. (2022). Advances in Cultural Psychology Preconference, Society for Personality and Social Psychology 2022 Annual Meeting.
- Chen, P.-H. A., Lin, Y.-J., Jolly, E., Chen, Y.-C., & Chang, L.J. (2021). Social & Affective Neuroscience Society 2021 Virtual Conference.
- Chou, F.-C. B., & Chen, P.-H. A. (2021). Cognitive Neuroscience Society 2021 Virtual Conference.
- Chen, Y.-C. C., Chou, F.-C. B., & Chen, P.-H. A. (2020). Taiwanese Psychological Association Annual Meeting, Virtual Conference.

# TEACHING (N=19)

#### Basic Lecture Courses

General Psychology, National Taiwan University Personality Psychology, National Taiwan University Abnormal Psychology, National Taiwan University Cognitive Science, National Taiwan University Social Psychology, Dartmouth College Laboratory in Psychological Science, Dartmouth College Introduction to Neuroscience, Dartmouth College Human Brain Imaging, Dartmouth College

# Computational Research Courses and Advanced Courses

Advanced Social and Personality Psychology, National Taiwan University
Advanced Cognitive Neuroscience, National Taiwan University
Research on Computational Science of Interacting Minds, National Taiwan University
Seminar in Computational Science of Interacting Brains, National Taiwan University
Introductory Study on Interacting Minds, National Taiwan University
Seminar in Computational Social Psychology, National Taiwan University
Seminar in Computational Social Neuroscience, National Taiwan University
Seminar in Social and Cultural Neuroscience, National Taiwan University

# Well-being Improvement and Self-Exploration Courses

Design Your Life, National Taiwan University Well-being and Life, National Taiwan University Introduction to Designing Your Life Facilitating

#### **CLINICAL EXPERIENCE**

Clinical Psychologist of Higher Examination, The Examination Yuan, Taiwan	2011
Intern Clinical Psychologist, Department of Psychiatry, NTU Hospital, Taiwan	2008
Intern Clinical Psychologist, Department of Neurology, NTU Hospital, Taiwan	2007
Intern Clinical Psychologist, Department of Neurosurgery, NTU Hospital, Taiwan	2007

#### SOFTWARE/PROGRAMMING SKILLS\_

Machine-learning and Computational modeling (Scikit-learn, Numpy, Scipy), Facial expression analysis (Py-feat, OpenFace), Neuroimaging (Python: Nipype, Nilearn, Nltools, fmriprep), Interactive Web application (Javascript, Meteor)

# AD-HOC REVIEWING (Papers, Grants, Proposals)

#### N = 25 in 2024; N = 24 in 2023, N = 8 in 2022, N = 15 in 2021; N = 4 in 2020

Asian Journal of Social Psychology; Biological Psychology; Biological Psychiatry: Cognitive Neuroscience and Neuroimaging; Cognitive, Affective, and Behavioral Neuroscience; Frontiers in Behavioral Neuroscience; Frontiers in Human Neuroscience; Neuroimage; Journal of Accounting Research; Journal of Cognitive Neuroscience; Journal of Neuroscience; PLOS Biology; Scientific Reports; Social Cognitive and Affective Neuroscience; Social and Personality

Psychology Compass; Taiwan Ministry of Science and Technology; Taiwan National Science and Technology Council; The Quantitative Methods for Psychology

# SELECTED MEDIA COVERAGE (N=16)

NSTC Humanity Island Interview "Taking a computational social psychological approach to explore social interaction" (Link: https://humanityisland.nccu.edu.tw/pin-hao-chen/)	Nov 2023
NTU Lab Spotlight (Link: https://labspotlight.ntu.edu.tw/labs/46)	Sep 2023
NTU Alumni Bimonthly "My interdisciplinary research journey" (Link: https://reurl.cc/l7pY3Y)	Sep 2023
National Taiwan University Opening Ceremony Video "The first day, the first take" (Link: https://bit.ly/3Sdj5jT)	Aug 2023
National Taiwan University Newsletter "Computational social neuroscience" (Link: https://reurl.cc/edpV57)	Jun 2021
National Taiwan University College of Science Newsletter "Socially transmitted placebo effect" (Link: https://bit.ly/407dOwr)	Jan 2021
Parsing Science. "Transmitting placebo effects" (Link: https://bit.ly/3SfskjE)	Jan 2020
Medscape. "Bringing humanity back is the greatest gift AI can give" (Link: https://wb.md/45EQqre)	Jan 2020
NIH Research Matters. "Provider expectations may affect treatment outcomes" (Link: https://bit.ly/3S6mmlc)	Nov 2019
Elemental. "The power of bedside manner on pain" (Link: https://bit.ly/3FulCi7)	Oct 2019
NPR. "The placebo effect works and you can catch it from your doctor" (Link: https://n.pr/3Q8WXEW)	Oct 2019
Nature Asia. "Psychology: Doctors' beliefs influence patients' pain" (Link: https://go.nature.com/40dUk9h)	Oct 2019
Science Daily. "Your healthcare provider's expectations on whether a treatment works may impact its effectiveness" (Link: https://bit.ly/3Mhjk9X)	Oct 2019
U.S. News. "How to avoid weight regain, according to science" (Link: https://bit.ly/4747tE9)	Nov 2016
New York Magazine. "Successful dieting depends on your brain, according to a new study" (Link: https://bit.ly/45Ids0s)	Oct 2016
Science Daily. "Dieting success may be hardwired into the brain" (Link: https://bit.ly/470DMUs)	Oct 2016

# PROFESSIONAL AFFILIATIONS

Association for Psychological Science; Cognitive Neuroscience Society; Organization for Human Brain Mapping; Social and Affective Neuroscience Society; Society for Affective Science; Society for Personality and Social Psychology; Taiwanese Psychological Association