PIN-HAO ANDY CHEN, Ph.D.

Department of Psychology,
Graduate Institute of Brain and Mind Sciences,
Neurobiology and Cognitive Science Center,
Center for Artificial Intelligence and Advanced Robotics,
National Taiwan University, Taipei, Taiwan
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Computational Human-AI Experimental Neuroscience (CHEN) Lab
https://www.chenlaboratory.com/

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, National Science and Technology Council, Taiwan. 115-2628-H-002-029-MY3 2026-present
Outstanding Young Scholars Research Grant. An Interacting Minds Approach to Examining the Forming Foundations and Modulatory Mechanisms of Shared Experience.

PI, National Taiwan University. 114L7870, 115L7846 2025-present
Academic Research-Career Development Project. Taking a Computational Social Psychological Approach to Examine the Multifaceted Nature of Social Characteristics During Social Interaction.

PI, National Science and Technology Council, Taiwan. 111-2423-H-002-008-MY4 2022-2026
Ta-You Wu Memorial Award Grant. Toward a Computational Understanding of Interacting Minds and Collective Minds.

Co-PI, Ministry of Education, Taiwan. 112L9A00402, 113L9A00402, 2023-2026
114L9A00402 and 115L9A00302. Center for Well-being.

PI, National Science and Technology Council, Taiwan. 111-2628-H-002-004 2022-2023
2030 Cross-Generation Young Scholars Grant. Towards a Computational Understanding of Mianzi across Cultures: A Computational Neuroscience Approach.

Co-PI, Ministry of Education, Taiwan. 110L9A00702 2021-2022
Psychological Science of Well-being.

PI, Ministry of Science and Technology, Taiwan. 110-2636-H-002-004 2020-2022
Young Scholar Fellowship Program, Columbus Grant. Towards a Computational Understanding of Mianzi across Cultures: A Computational Neuroscience Approach.

PI, Chiang Ching-Kuo Foundation for International Scholarly Exchange, Scholar Grant. Towards a Computational Understanding of Social Status and Mianzi in Chinese and American Cultures. 2017-2018

AWARDS AND HONORS

Excelsior Scholar Fellowship, National Taiwan University 2026
Distinguished Teaching Award, National Taiwan University 2026
Outstanding Scholar of the College of Science, National Taiwan University 2025
The Professor Kuo-Shu Yang Young Scholars' Paper Award in Chinese Indigenous Psychology, Taiwanese Psychological Association 2025
Outstanding Teaching Award, National Taiwan University 2025
The Young Scholars' Creativity Award, Foundation for The Advancement of Outstanding Scholarship 2024
D-school Course Award, National Taiwan University 2024
2030 Cross-Generation Young Scholars Program, 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 (N=21)

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

[21] Hsu, C.-H. H., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Tracing psychometric inference in large language models. *Advances in Neural Information Processing Systems (NeurIPS 2026).*

[20] **Chen, P.-H. A.,** Chiu, T.-A. P., Hsiao, P.-Y. A., & Chou, F.-C. B. (2026). From experiences to preferences: neural insights through a naturalistic neuroimaging paradigm. In Fareri, D., Smith, D. & Lockwood, P. (Eds.), *Neuroeconomics: Core Topics and Current Directions*. pp. 409-421. Springer Nature. doi.org/10.1007/978-3-032-02925-6_23

[19] **Chen, P.-H. A.,*** Chou, F.-C. B.,* & Wang, T.-R. H.* (2025). Rethinking acculturation: Placing social interaction at the center of cultural adaptation. *Social and Personality Psychology Compass, 19*(11), e70099. doi.org/10.1111/spc3.70099

[18] Chou, F.-C. B.,* & **Chen, P.-H. A.*** (2025). Beyond dyadic interaction and shared experience: rethinking social connections. *Psychology of Learning and Motivation, 82*, 259-287. doi.org/10.1016/bs.plm.2025.03.002

[17] 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.** (2025). Facial insights: An exploration of similarity in spontaneous facial behaviors during pandemic lockdown. *Technology, Mind, and Behavior, 6*(2). doi.org/10.1037/tmb0000166

[16] **Chen, P.-H. A.** (2024). Transforming emotional research through artificial intelligence and data-driven insights. *Indigenous Psychological Research in Chinese Society*, *62*, 101-111.

[15] Lee, I.-C., **Chen, P.-H. A.**, & Teoh, Y.-S. (2024). Happy life?: Exploring the predicaments among three subordinate groups from a power-basis theory perspective. *Chinese Journal of Psychology*, *66*(4), 469-492. doi.org/10.6129/CJP.202412_66(4).0004

[14] Hsiao, P.-Y. A., Kim, M.J., Chou, F.-C. B., & **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

[13] **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

[12] **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

[11] 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

[10] **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

[9] **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

[7] 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

[6] **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

[5] **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

[4] **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.

[3] **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

[2] **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

[1] 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=5)

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

Hsiao, P.-Y. A.*, Chou, F.-C. B.*, & **Chen, P.-H. A.** (Under revision). Intersubject variations in national identity ideology map onto variations in neural dynamics during geopolitical video viewing. *bioRxiv*, doi.org/10.64898/2026.07.25.740672

Chen, C.-L. W.*, Chou, F.-C. B.*, Hsiao, P.-Y. A., & **Chen, P.-H. A.** (Under revision). A longitudinal naturalistic fMRI study of trait anxiety and cross-phase consistency in subjective fear signature expression. *bioRxiv*, doi.org/10.64898/2026.07.24.740524

Yang, M., **Chen, P.-H. A.,** Brandt, A.M., Sadhukha, S., Farrens, M., Jolly, E., & Chang, L. J. (Under revision). Structured neural variability from repeated naturalistic video watching experiences. *bioRxiv*, doi.org/10.1101/2025.11.07.687258

Chou, F.-C. B.,* Chang, C.-Y. E.,* Lee, W.-T. W., Chang, J.-H., & **Chen, P.-H. A.** (Under review). Friendship in mind: Linking mental representation of friendships to well-being. *PsyArXiv*, doi.org/10.31234/osf.io/47fj8_v1

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

INVITED TALKS (N=64)

Brain Research Center, National Yang Ming Chiao Tung University, Taiwan	2026
Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan	2026
Association for Psychological Science 2026 Annual Convention, Barcelona, Spain	2026
National Taiwan University Psychology Summer Camp	2026
National Magong High School, Penghu, Taiwan	2026
Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan	2025
2025 International Conference on Survey Methodology, Application, and New Development, Academia Sinica, Taipei, Taiwan	2025
National Taiwan University Psychology Summer Camp	2025
Department of Psychology, Kaohsiung Medical University	2025
Social & Affective Neuroscience Society 2025 Annual Meeting, Chicago, IL	2025
Department of Philosophy, National Taiwan University, Taiwan	2025
Department of Psychology, National Taiwan University, Taiwan	2025
Institute of Learning Sciences and Technologies, National Tsing Hua University	2025
2024 NTU-KyotoU-UHH Strategic Partnership Trilateral Symposium	2024
Taiwanese Psychological Association 2024 Annual Conference, Taipei, Taiwan	2024
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, Taipei, Taiwan	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 Annual Meeting	2023
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 Psychology 2022 Annual Meeting	2022
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 Colloquium	2021
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 20th 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 17th Annual Meeting, San Diego, CA	2016
Cognitive Neuroscience Society 22nd 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 16th Annual Meeting, Long Beach, CA	2015
Social Brain Sciences Symposium 2014, Boston College, MA	2014
Social Brain Sciences Talk Series, Dartmouth College, NH	2012

CHAIRED SYMPOSIA, ROUNDTABLE DISCUSSION & SALON (N=12)

Chair, Taiwanese Psychological Association 2026 Annual Conference 2026
Understanding the dynamics of social and emotional life through computational approaches

Chair, Taiwanese Psychological Association 2026 Annual Conference 2026
Building social understanding through development, culture, and human interaction

Chair, Taiwanese Psychological Association 2025 Annual Conference 2025
Bridging methods and industries: Interdisciplinary mind research via smartphone applications, virtual reality, machine learning, and predictive neuroimaging

Program Chair, Taiwanese Psychological Association 2024 Annual Conference 2024

Chair, Taiwanese Psychological Association 2023 Annual Conference 2024
Advancing the understanding of social minds and brains through a computational approach

Discussion Leader, Roundtable Table Discussion, SANS 2024 Annual Conference 2024
Tips for time management

Chair, Taiwanese Psychological Association 2023 Annual Conference 2023
Computational social psychology

Chair, 2023 Taiwanese Society of Cognitive Neuroscience Annual Conference 2023
Using IS-RSA to map intersubject similarity across neural and behavioral measurement

Chair, 12th Conference for Chinese Psychologists 2022
Chinese psychologists and social neuroscience

Salon Host, 2021 Society for Affective Science Annual Virtual Conference. 2021
Finding a job and setting up a lab overseas

Chair, Asian Association of Social Psychology 13th Biennial Conference 2019
Toward a neuro-scientific understanding of social and cultural influence

Co-Chair, Association for Psychological Science 31st Annual Convention 2019
Expectations in context: the role of social factors in healthcare treatments

PROFESSIONAL SERVICE

Social & Affective Neuroscience Society, Vice President 2026-Present
Indigenous Psychological Research in Chinese Society, Editorial Board 2023-Present
Journal of Cognitive Neuroscience, Consulting Editor 2021-Present
Social & Affective Neuroscience Society, Secretary-Treasurer 2024-2026
Social & Affective Neuroscience Society, Secretary 2022-2024
Social & Affective Neuroscience Society, Member-at-Large 2021-2022
Multilingual and Multimodal Affective Computing Workshop & Challenge (MMAC) at ACII 2026 Conference, Program Committee Member 2026
Social & Affective Neuroscience Society, Abstract Review Committee 2026
Social & Affective Neuroscience Society, Abstract Review Committee 2025

Social & Affective Neuroscience Society, Abstract Review Committee	2024
The Su Hsiang-Yu Scholarship, Review Committee	2023
Social & Affective Neuroscience Society, Abstract Review Committee	2023
Social & Affective Neuroscience Society, EDIJ Task Force	2022-2023
Society for Affective Science, Program Committee	2021-2022
The Su Hsiang-Yu Scholarship, NTU Review Committee	2022
Social & Affective Neuroscience Society, Innovation Award Committee	2022
12th Conference for Chinese Psychologists, Program Committee	2022
Journal of Cognitive Neuroscience Travel Fellowship Committee	2022
Social & Affective Neuroscience Society, Meeting Program Committee	2021
The Su Hsiang-Yu Scholarship, NTU Review Committee	2020
Social & Affective Neuroscience Society, Meeting Program Committee	2020
Social Personality Health Network, Poster & Award Review Committee	2020

MENTORING & RESEARCH ADVISING

Trainee Awards and Honors (N=19)

2026 Yang Kuo-Shu Travel Grant	Ben Chou
Social & Affective Neuroscience Society 2026 Travel Award	Henry Wang
Poster Presentation Excellence Award, TSCN 2026 Annual Meeting	Henry Wang
Study Abroad Program for Future Scholars in Humanities and Social Sciences	Jocelyn Chen
Audience Choice Best Oral Presentation Award, TPA 2025 Annual Meeting	Ellie Lin
Audience Choice Best Oral Presentation Award, TPA 2025 Annual Meeting	Jocelyn Chen
Audience Choice Best Poster Presentation Award, TPA 2025 Annual Meeting	Sophie Wu
NSTC Graduate Research Fellowship (fellowship period: 2025-2028)	Henry Wang
Academia Sinica Elite Ph.D. Scholarship (scholarship period: 2024-2028)	Ben Chou
2024 Yang Kuo-Shu Travel Grant	Ben Chou
SANS 2024 Annual Conference Datablitz Talk	Ben Chou
2024 NSTC Student Travel Award	Ben Chou
2024-2025 NTU College of Science Doctoral Scholarship	Ben Chou
2023-2026 NTU Doctoral Scholarship	Ben Chou
2023-2026 NSTC Graduate Research Fellowship	Ben Chou
2024 NSTC Student Travel Award	Alan Hsiao
2022 NTU Undergraduate Thesis - Dean's Award	Alan Hsiao
2024 NSTC Student Travel Award	Chloe Chen
2022 MOST Undergraduate Research Innovation Award	Chloe Chen

Trainee Research Grants (N=6)

2026 NSTC Undergraduate Research Grant	Yong Lo
2026 NSTC Undergraduate Research Grant	Ellie Lin
2025 NSTC Undergraduate Research Grant	May Chang
2024 NSTC Undergraduate Research Grant	Maggie Jao
2022 NSTC Undergraduate Research Grant	Alan Hsiao
2021 MOST Undergraduate Research Grant	Chloe Chen

Ph.D. Program Students (N=2)

Ting-Ruei Henry Wang	2025-Present
Feng-Chun Ben Chou	2023-Present

Master Program Students (N=6)

Yu-Chieh May Chang 2026-present
Chia-Chen Jane Li 2026-present
Chih-Yu Maggie Jao 2025-present
Po-Yuan Alan Hsiao 2023-2025
(M.S., NTU; currently a PhD student at The University of Texas at Dallas)
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=30; **supervising students from 15 different majors**)

Wei-Chi Vicky Chen 2026-present
(Major: Psychology)
Xiang-Ting Claire Lin 2026-present
(Major: Information Management)
Yen-Hsi Naya Chen 2026-present
(Major: Nursing)
Pei-Ang Evan Lin 2026-present
(Major: Computer Science & Information Engineering)
Jian-Kai Philip Chou 2026-present
(Major: Information Management)
Yu-Ting Hitty Huang 2026-present
(Double Major: Foreign Languages & Literatures and Psychology)
Hsun-An Daniel Chan 2026-present
(Major: Life Science)
Pin-Fei Jocelyn Chen 2025-present
(Double Major: Business Administration and Psychology)
Chu-Han Caren Huang 2025-present
(Major: Psychology)
Chun-Yung Yong Lo 2025-present
(Major: Psychology)
Chia-Chi Ellie Lin 2025-present
(Major: Psychology)
Chih-Hao Howard Hsu 2025-present
(Major: Computer Science & Information Engineering)
Pin-Yu Sophie Wu 2024-present
(Major: Computer Science & Information Engineering)
Hsin-Lien Sophie Hsieh 2023-2026
(D.V.M., NTU)
Yu-Chieh May Chang 2024-2026
(B.S., NTU; currently a graduate student at NTU Psychology Department)
Chia-Chen Jane Li 2024-2026
(B.S., NTU; currently a graduate student at NTU Psychology Department)
Tzu-Chi Kelly Chou 2024-2026
(B.B.A., NTU; currently enrolled in the M.S. in Data Science at UBC)
Shih-Chueh Tyler Wang 2024-2026
(Major: Psychology)
Chung-Lien William Chen 2024-2026
(Major: Medicine)

Ting-Ruei Henry Wang 2024-2025
(B.A., NTU; currently a PhD student at NTU Psychology Department)
Chih-Yu Maggie Jao 2023-2025
(B.S., NTU; currently a graduate student at NTU Psychology Department)
Chih-Yuan Edward Chang 2023-2025
(B.S., NTU; currently enrolled in the M.S. in Data Science at Columbia University)
Yu-Wen Julie Liu 2022-2024
(B.B.A., NTU; currently a Data Consultant)
Wen-Ting Wendy Lee 2021-2023
(B.S., NTU; currently a graduate student in Clinical Psychology program)
Po-Yuan Alan Hsiao 2021-2023
(M.S., NTU; currently a PhD student at The University of Texas at Dallas)
Feng-Chun Ben Chou 2020-2022
(B.S., NTU; currently a PhD student at NTU Psychology Department)
Yu-Chieh Chole Chen 2020-2022
(M.S., NTU; currently a Management Associate)
Hsuan-Jung Sharon Pan 2020-2022
(M.S., UIUC; currently a Software Engineer)
Chiang Rose Lin 2020-2022
(M.S., Utrecht University; currently a Product Manager)
Yi-Jung Lulu Lin 2020-2021
(M.S., Carnegie Mellon University; currently a Software Engineer)

Thesis/Dissertation Committee (N=8)
Mei-Yu Yeh, Graduate Institute of Brain and Mind Sciences, NTU 2026
Advisor: Ming-Tsung Tseng
Ruei-Jyun Hung, Institute of Brain Science, NYCU 2025
Advisor: Li-Fen Chen
Cheng-Jun Kuo, Institute of Cognitive Neuroscience, NCU 2025
Advisor: Chun-Hsien Hsu
Zhi-Sian Huang, Department of Adult and Continuing Education, NTNU 2023
Advisor: Jun-Yu Guo
Qian-Xiu Huang, Department of Adult and Continuing Education, NTNU 2023
Advisor: Jun-Yu Guo
Yi-Hsiu Lee, Graduate Institute of Brain and Mind Sciences, NTU 2022
Advisor: Joshua Goh
Hao-Chun Yang, Department of Electrical Engineering, NTHU 2022
Advisor: Chi-Chun, Lee
Zhilin Su, Graduate Institute of Brain and Mind Sciences, NTU 2020
Advisor: Ming-Tsung Tseng

TRAINEE CONFERENCE PRESENTATION (N=57)

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

Lin, C.-C. E., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Li, C.-C. J., Wang, T.-R. H., Lin, C.-C. E., & **Chen, P.-H. A.** (2026). Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Lo, C.-Y. Y., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Chou, F.-C. B., Lin, C.-H. J., & **Chen, P.-H. A.** (2026). Symposium talk presented at Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Wang, T.-R. H., Chou, F.-C. B., Lo, C.-Y. Y., Lin, C.-C. E., & **Chen, P.-H. A.** (2026). Symposium talk presented at Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Lin, C.-H. J., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Symposium talk presented at Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Chang, Y.-C. M., Chou, F.-C. B., Wang, T.-R. H., Lo, C.-Y. Y., Lin, C.-C. E., & **Chen, P.-H. A.** (2026). Symposium talk presented at Taiwanese Psychological Association 2026 Annual Conference, Taichung, Taiwan.

Hsu, C.-H. H., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Mechanistic Interpretability Workshop at 2026 ICML, Seoul, South Korea.

Wang, T.-R. H., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Social & Affective Neuroscience Society 2026 Annual Conference, San Diego, USA.

Chou, F.-C. B., Wang, T.-R. H., & **Chen, P.-H. A.** (2026). Social & Affective Neuroscience Society 2026 Annual Conference, San Diego, USA.

Wang, T.-R. H., Chou, F.-C. B., & **Chen, P.-H. A.** (2026). Taiwanese Cognitive Neuroscience Society 2026 Annual Conference, Taipei, Taiwan.

Hsu, C.-H. H., Chou, F.-C. B., Wang, T.-R. H., Wang, S.-C. T., & **Chen, P.-H. A.** (2025). Symposium talk presented at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Wang, S.-C. T., Chou, F.-C. B., & **Chen, P.-H. A.** (2025). Symposium talk presented at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Wang, T.-R. H., Chou, F.-C. B., & **Chen, P.-H. A.** (2025). Symposium talk presented at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Lin, C.-H. J., Chou, F.-C. B., & **Chen, P.-H. A.** (2025). Symposium talk presented at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Chou, F.-C. B., Wang, S.-C. T., Jao, C.-Y. M., Wang, T.-R. H., Chang, Y.-C. M., Li, C.-C. J., Lin, C.-C. E., Chou, T.-C. K., & **Chen, P.-H. A.** (2025). Oral presentation at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Lin, C.-C. E., Chou, F.-C. B., Chou, T.-C. K., Wang, T.-R. H., & **Chen, P.-H. A.** (2025). Oral presentation at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Chen, J., Chou, F.-C. B., Jao, C.-Y. M., Wang, T.-R. H., Wang, S.-C. T., & **Chen, P.-H. A.** (2025). Oral presentation at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Wu, P.-Y. S., Chou, F.-C. B., Li, C.-C. J., Lo, C.-Y. Y., Chang, C.-Y. E., Wang, T.-R. H., & **Chen, P.-H. A.** (2025). Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Lo, C.-Y. Y., Chou, F.-C. B., Chang, C.-Y. E., Wu, P.-Y. S., Wang, T.-R. H., & **Chen, P.-H. A.** (2025). Oral presentation at Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Li, C.-C. J., Chou, F.-C. B., Wang, T.-R. H., Lin, C.-C. E., & **Chen, P.-H. A.** (2025). Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Chang, Y.-C. M., Hsu, C.-H. H., Chou, F.-C. B., Wang, T.-R. H., & **Chen, P.-H. A.** (2025). Taiwanese Psychological Association 2025 Annual Conference, Tainan, Taiwan.

Li, C.-C. J., Chou, F.-C. B., Chang, Y.-C. M., & **Chen, P.-H. A.** (2025). Taiwan Association of Clinical Psychology 2025 Annual Conference, Kaohsiung, Taiwan.

Chou, F.-C. B., Chang, C.-Y. E., Lee, W.-T. W., Wang, T.-R. H., Chang, J.-H. & **Chen, P.-H. A.** (2025). Social & Affective Neuroscience Society 2025 Annual Conference, Chicago, USA.

Chen, C.-L. W., Chou, F.-C. B., Hsiao, P.-Y. A., Wang, T.-R. H. & **Chen, P.-H. A.** (2025). Social & Affective Neuroscience Society 2025 Annual Conference, Chicago, USA.

Wang, T.-R. H., Hsiao, P.-Y. A., Chou, F.-C. B., Jolly, E., Chang, L.J., & **Chen, P.-H. A.** (2025). Taiwan Society of Cognitive Neuroscience 2025 Annual Conference, Taoyuan, Taiwan.

Chang, C.-Y. E., Chou, F.-C. B., Lee, W.-T. W., Chang, J.-H., & **Chen, P.-H. A.** (2024). Taiwanese Psychological Association 2024 Annual Conference, Taipei, Taiwan.

Jao, C.-Y. M., Chou, F.-C. B., & **Chen, P.-H. A.** (2024). Taiwanese Psychological Association 2024 Annual Conference, Taipei, Taiwan.

Hsieh, H.-L. S., Chou, F.-C. B., & **Chen, P.-H. A.** (2024). Taiwanese Psychological Association 2024 Annual Conference, Taipei, Taiwan.

Chou, F.-C. B., Kuo, Y.-S. A., Chen, Y.-C. C., Chang, C.-Y. E., Chiu, T.-A. P., & **Chen, P.-H. A.** (2024). Taiwanese Psychological Association 2024 Annual Conference, Taipei, Taiwan.

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.

Hsiao, P.-Y. A., Chou, F.-C. B. & **Chen, P.-H. A.** (2024). Social & Affective 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.

Chang, C.-Y. E., Chou, F.-C. B. & **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). 60th Anniversary of Taiwanese Psychological Association Conference.

Chen, Y.-Z. N., Hsiao, P.-Y. A., Chou, F.-C. B., & **Chen, P.-H. A.** (2022). 60th Anniversary of Taiwanese Psychological Association 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., Kuo, Y.-S. A., 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.

Chen, Y.-C. C., Huang, Y.-W. Y., Kuo, Y.-S. A., Chou, F.-C. B., Hsiao, P.-Y. A., Lin, C. R., Pan, H.-J. S., & **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, National Taiwan University

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

AD-HOC REVIEWING (Papers, Grants, Proposals)

N = 31 in 2026; N = 36 in 2025; N = 32 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; Chinese Journal of Psychology; Cognitive, Affective, and Behavioral Neuroscience; Frontiers in Behavioral Neuroscience; Frontiers in Human Neuroscience; Indigenous Psychological Research in Chinese Society; Journal of Accounting Research; Journal of Cognitive Neuroscience; Journal of Neuroscience; Nature Human Behaviour; NeurIPS; Neuroimage; 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=19)

Taipei First Girls High School In-School Magazine "Advancing the understanding of psychological science with a data-driven approach" (Link: https://tinyurl.com/yutwjaf5)	May 2025
National Taiwan University College of Science Newsletter "Taking a computational neuroscience approach to get a deeper understanding of trust" (Link: https://www.science.ntu.edu.tw/fiveyears/newsletter58/01-03.php)	Jan 2025
NTU Vision – Lab Spotlight "Exploring complex human interactions through computational science: CHEN Lab" (Link: https://labspotlight.ntu.edu.tw/focus/52)	Dec 2024
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://ntualumnibm.ntu.edu.tw/bm.bimonthly.article/detail/sn/193)	Sep 2023
National Taiwan University Opening Ceremony Video "The first day, the first take" (2:26:34 - 2:27:03; Link: https://www.youtube.com/watch?v=cl8CB7ld54I)	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://epaper.ntu.edu.tw/view.php?listid=129&id=30428) — Jan 2021

Parsing Science. "Transmitting placebo effects" (Link: https://doi.org/10.6084/m9.figshare.11550186) — 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://tinyurl.com/4t3wkxyf) — Nov 2019

Elemental. "The power of bedside manner on pain" (Link: https://tinyurl.com/68thmnx4) — 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://tinyurl.com/3c336dnm) — Oct 2019

U.S. News. "How to avoid weight regain, according to science" (Link: https://tinyurl.com/3h8au2vd) — Nov 2016

New York Magazine. "Successful dieting depends on your brain, according to a new study" (Link: https://tinyurl.com/yw4ckzk9) — Oct 2016

Science Daily. "Dieting success may be hardwired into the brain" (Link: https://tinyurl.com/3yn7mnbx) — 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; Taiwan Association of Clinical Psychology