

# 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-sociocultural Experimental Neuroscience (**CHEN**) Lab  
<https://www.chenlaboratory.com/>

## ACADEMIC POSITIONS

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<b>Associate Professor</b> Department of Psychology Graduate Institute of Brain and Mind Sciences National Taiwan University, Taipei, Taiwan	2024-Present
<b>Assistant Professor</b> Department of Psychology Graduate Institute of Brain and Mind Sciences National Taiwan University, Taipei, Taiwan	2020-2024
<b>Postdoctoral Fellow</b> Department of Psychological and Brain Sciences (with Luke J. Chang, Ph.D.) Dartmouth College, Hanover, NH, USA	2017-2019

## EDUCATION

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<b>Dartmouth College</b> , Hanover, NH, USA Ph.D. in Psychological and Brain Sciences	2017
<b>National Taiwan University</b> , Taipei, Taiwan M.Sc. in Clinical Psychology. Licensed Clinical Psychologist	2009
<b>National Taiwan University</b> , Taipei, Taiwan B.Sc. in Psychology	2005

## FUNDING

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<b>PI</b> , Taiwan National Science and Technology Council.111-2423-H-002-008-MY4. <b>Ta-You Wu Memorial Award Grant.</b> 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

<b>PI</b> , Taiwan National Science and Technology Council. 111-2628-H-002-004. <b>2030 Cross-Generation Young Scholars Grant.</b> 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
<b>PI</b> , Ministry of Science and Technology, Taiwan. 110-2636-H-002-004. <b>Young Scholar Fellowship Program, Columbus grant.</b> 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

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<b>The Young Scholars' Creativity Award</b> , Foundation for The Advancement of Outstanding Scholarship	2024
<b>2030 Cross-Generation Young Scholars Program</b> , MOST, Taiwan	2022-2023
MOST Undergraduate Research Innovation Award - Advisor Acknowledgment	2022
<b>Ta-You Wu Memorial Award</b> , Ministry of Science and Technology (MOST)	2021
<b>Young Scholar Fellowship Program</b> , 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=17)

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

- [1] **Chen, P.-H. A.** (in press). Transforming emotional research through artificial intelligence and data-driven insights. *Indigenous Psychological Research in Chinese Society*.
- [2] **Chen, P.-H. A.**, Chiu, T.-A. P., Hsiao, P.-Y. A., & Chou, F.-C. B. (in press). 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*. Springer Nature.

- [3] **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
- [4] **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
- [5] 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*.
- [6] **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
- [7] 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
- [8] **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
- [10] **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
- [11] 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
- [12] **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
- [13] **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
- [14] **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.

- [15] **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
- [16] **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
- [17] 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=3)

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

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 revision). 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

Kuo, Y.-S. A., \* Chou, F.-C. B., \* & **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=51)

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2024 NTU-KyotoU-UHH Strategic Partnership Trilateral Symposium	2024
Taiwanese Psychological Association 2024 Annual Conference	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	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 13 <sup>th</sup> Biennial Conference, Taiwan	2019
Association for Psychological Science 31 <sup>st</sup> 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 11 <sup>th</sup> Annual Meeting, NYC, NY	2018
Cognitive Neuroscience Society 25 <sup>th</sup> 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

**CHAired SYMPOSIA, ROUNDTABLE DISCUSSION & SALON (N=9)** \_\_\_\_\_

Program Chair, Taiwanese Psychological Association 2024 Annual Conference	2024
Chair, Taiwanese Psychological Association 2023 Annual Conference <i>Advancing the understanding of social minds and brains through a computational approach</i>	2024
Discussion Leader, Roundtable Table Discussion, SANS 2024 Annual Conference <i>Tips for time management</i>	2024

Chair, Taiwanese Psychological Association 2023 Annual Conference <i>Computational social psychology</i>	2023
Chair, 2023 Taiwanese Society of Cognitive Neuroscience Annual Conference <i>Using IS-RSA to map intersubject similarity across neural and behavioral measurement</i>	2023
Chair, 12 <sup>th</sup> Conference for Chinese Psychologists. <i>Chinese psychologists and social neuroscience</i>	2022
Salon Host, 2021 Society for Affective Science Annual Virtual Conference. <i>Finding a job and setting up a lab overseas</i>	2021
Chair, Asian Association of Social Psychology 13 <sup>th</sup> Biennial Conference, Taiwan. <i>Toward a neuro-scientific understanding of social and cultural influence</i>	2019
Co-Chair, Association for Psychological Science 31 <sup>st</sup> Annual Convention, Washington, D.C. <i>Expectations in context: the role of social factors in healthcare treatments</i>	2019

## PROFESSIONAL SERVICE

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<b>Social &amp; Affective Neuroscience Society, Secretary &amp; Treasurer</b>	2024-Present
<b>Indigenous Psychological Research in Chinese Society, Editorial Board</b>	2023-Present
<b>Journal of Cognitive Neuroscience, Consulting Editor</b>	2021-Present
<b>Social &amp; Affective Neuroscience Society, Secretary</b>	2022-2024
Social & Affective Neuroscience Society, Abstract Review Committee	2024
The Su Hsiang-Yu Scholarship, Review Committee	2023
Social & Affective Neuroscience Society, Abstract Review Committee	2023
<b>Social &amp; Affective Neuroscience Society, EDIJ Task Force</b>	2022-2023
Social & Affective Neuroscience Society, Member-at-Large	2021-2022
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
12 <sup>th</sup> 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

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### ***Trainee Awards and Honors (N=12)***

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
2023-2025 NTU Doctoral Scholarship	Ben Chou
2023-2025 NSTC Graduate Research Scholarship	Ben Chou

2024 Professor Yang Guoshu Scholarship	Phoenix Chiu
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
<b><i>Trainee Research Grants (N=3)</i></b>	
2024 NSTC Undergraduate Research Grant	Maggie Jao
2022 NSTC Undergraduate Research Grant	Alan Hsiao
2021 MOST Undergraduate Research Grant	Chloe Chen
<i>Ph.D. Program Students (N=1)</i>	
Feng-Chun Ben Chou	2023-Present
<i>Master Program Students (N=4)</i>	
Tung-An Phoenix Chiu	2023-Present
Po-Yuan Alan Hsiao	2023-Present
Yu-Chieh Chole Chen (M.S., NTU; currently a Management Associate)	2022-2024
Yen-Si Ashlee Kuo (M.S., NTU; currently an UX Analyst)	2021-2023
<i>Undergraduate Research Project (N=19)</i>	
Yu-Chieh May Chang	2024-present
Ting-Ruei Henry Wang	2024-present
Tzu-Chi Kelly Chou	2024-present
Chia-Chen Jane Li	2024-present
Shih-Chueh Tyler Wang	2024-present
Pin-Yu Sophie Wu	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 (currently a Data Consultant)	2022-2024
Tung-An Phoenix Chiu (currently a graduate student in Psychology program at NTU)	2022-2023
Wen-Ting Wendy Lee (currently a graduate student in Clinical Psychology program)	2021-2023
Po-Yuan Alan Hsiao (currently a graduate student in Psychology program at NTU)	2021-2023
Feng-Chun Ben Chou (currently a PhD student in Psychology program at NTU)	2020-2022
Yu-Chieh Chole Chen (M.S., NTU; currently a Management Associate)	2020-2022
Hsuan-Jung Sharon Pan (currently a graduate student in Autonomy & Robotics program at UIUC)	2020-2022
Chiang Rose Lin (M.S., Utrecht University; currently a Product Manager)	2020-2022

Yi-Jung Lulu Lin 2020-2021  
(M.S., Carnegie Mellon University; currently a Software Engineer)

*Thesis/Dissertation Committee* (N=5)

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=35)** \_\_\_\_\_

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

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.

Chiu, T.-A. P., Chou, F.-C. B., Hsiao, P.-Y. A., & 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.

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.

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

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### *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**

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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**

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

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

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**N = 27 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)**

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NSTC Humanity Island Interview “Taking a computational social psychological approach to explore social interaction” (Link: <a href="https://humanityisland.nccu.edu.tw/pin-hao-chen/">https://humanityisland.nccu.edu.tw/pin-hao-chen/</a> )	Nov 2023
NTU Lab Spotlight (Link: <a href="https://labspotlight.ntu.edu.tw/labs/46">https://labspotlight.ntu.edu.tw/labs/46</a> )	Sep 2023
NTU Alumni Bimonthly “My interdisciplinary research journey” (Link: <a href="https://reurl.cc/l7pY3Y">https://reurl.cc/l7pY3Y</a> )	Sep 2023
National Taiwan University Opening Ceremony Video “The first day, the first take” (Link: <a href="https://bit.ly/3Sdj5jT">https://bit.ly/3Sdj5jT</a> )	Aug 2023
National Taiwan University Newsletter “Computational social neuroscience” (Link: <a href="https://reurl.cc/edpV57">https://reurl.cc/edpV57</a> )	Jun 2021
National Taiwan University College of Science Newsletter “Socially transmitted placebo effect” (Link: <a href="https://bit.ly/407dOwr">https://bit.ly/407dOwr</a> )	Jan 2021

Parsing Science. “Transmitting placebo effects” (Link: <a href="https://bit.ly/3SfskjE">https://bit.ly/3SfskjE</a> )	Jan 2020
Medscape. “Bringing humanity back is the greatest gift AI can give” (Link: <a href="https://wb.md/45EQqre">https://wb.md/45EQqre</a> )	Jan 2020
NIH Research Matters. “Provider expectations may affect treatment outcomes” (Link: <a href="https://bit.ly/3S6mmlc">https://bit.ly/3S6mmlc</a> )	Nov 2019
Elemental. “The power of bedside manner on pain” (Link: <a href="https://bit.ly/3FulCi7">https://bit.ly/3FulCi7</a> )	Oct 2019
NPR. “The placebo effect works and you can catch it from your doctor” (Link: <a href="https://n.pr/3Q8WXEW">https://n.pr/3Q8WXEW</a> )	Oct 2019
Nature Asia. “Psychology: Doctors’ beliefs influence patients’ pain” (Link: <a href="https://go.nature.com/40dUk9h">https://go.nature.com/40dUk9h</a> )	Oct 2019
Science Daily. “Your healthcare provider’s expectations on whether a treatment works may impact its effectiveness” (Link: <a href="https://bit.ly/3Mhjk9X">https://bit.ly/3Mhjk9X</a> )	Oct 2019
U.S. News. “How to avoid weight regain, according to science” (Link: <a href="https://bit.ly/4747tE9">https://bit.ly/4747tE9</a> )	Nov 2016
New York Magazine. “Successful dieting depends on your brain, according to a new study” (Link: <a href="https://bit.ly/45Ids0s">https://bit.ly/45Ids0s</a> )	Oct 2016
Science Daily. “Dieting success may be hardwired into the brain” (Link: <a href="https://bit.ly/470DMUs">https://bit.ly/470DMUs</a> )	Oct 2016

## PROFESSIONAL AFFILIATIONS

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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