

Kaiwen Bi

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EDUCATION

B.A. in Psychology, Columbia University in the City of New York (New York, USA) **Sep. 2019—May 2021**

Overall GPA: 4.14/4.33; **GPA for Major:** 4.28/4.33; **Latin Honor:** *summa cum laude* (top 5%)

Psychology for Transfer, Foothill College (California, USA)

March 2018—June 2019

Overall GPA: 4.00; **GPA for major:** 4.00

Additional Course Work: Practical Machine Learning (Johns Hopkins University, Coursera); Structural Equation Model and Its Applications (University of Hong Kong, Coursera); Factor Analysis in R (DataCamp); Structural Equation Modeling with *lavaan* in R (DataCamp); The Data Scientist's Toolbox (Johns Hopkins University, Coursera); Positive Psychiatry and Mental Health (University of Sydney, Coursera)

PUBLICATIONS

Bi, K., Yeoh, D., Jiang, Q., Wienk, M. N. A., & Chen, S. (2021, June 5). Psychopathology and perceived discrimination among Chinese international students one year into COVID-19: A preregistered comparative study. <https://doi.org/10.31234/osf.io/mtk7w>

Han, X., Chen, S., **Bi, K.,** Yang, Z., & Sun, P. (2021). Depression following COVID-19 lockdown in severely, moderately, and mildly impacted areas in China. *Frontiers in Psychiatry*, 12. <https://doi.org/10.3389/fpsy.2021.596872>

Chen, S., **Bi, K.,** Sun, P., & Bonanno, G. (R&R). Predictors for longitudinal psychopathology and resilience following the strict lockdown in Hubei, China: A machine learning approach. *American Psychologist*.

Bi, K., & Chen, S. (manuscript in preparation). Sleep profiles as a longitudinal predictor for depression following the onset of COVID-19: A latent profile approach.

Bi, K., & Chen, S. (manuscript in preparation). A longitudinal and cross-sectional network analysis approach to depression and PTSD symptoms among residents in Hubei, China: A four-wave longitudinal design.

Bi, K., & Sun, P. (2020). 后疫情时代心理健康不容忽视 [Making a case for placing greater emphasis on mental health in a post-pandemic China]. *Global Times*. Retrieved from <https://opinion.huanqiu.com/article/9CaKrnKr7mC>

PRESENTATIONS

Bi, K., Yeon, D., Wienk M., & Chen, S. (2021, February). *Psychological status of Chinese international students in the era of COVID-19*. 2021 SPSP Virtual Annual Convention

Lee, Y., Nguyen, H., Wienk M., & **Bi, K.** (2021, February). *My success, our success? Culture, agency, and understanding of success*. 2021 SPSP Virtual Annual Convention

RESEARCH EXPERIENCES

Research Interest: *Psychological adjustment, trauma, depression, anxiety, and stigma, particularly as they relate to cultural psychology and minority mental health*

Shigehiro Oishi Lab, Columbia University

Jan. 2020—Present

Research Assistant

Advisors: Dr. Shigehiro Oishi and PhD candidate Margaux Wienk

- Designed, prepared IRB materials, collected and analyzed data for an independent project investigating mental health among Chinese international students amidst COVID-19 and rising tensions between the West and China

- Trained to code both archival qualitative and quantitative data to compare cultural differences in models of agency
- Provided training for a new RA and monitored her task completion progress
- Analyzed and plotted data using big data approach with R packages such as ngramr and rtweet
- Served as confederate in experimental paradigms
- Translated regulatory focus theory dictionaries into Chinese
- Analyzed linguistic trends of the Chinese language through the lens of regulatory focus theory using R packages such as ngramr
- Extracted data for research projects in the lab from Google Trend and Baidu Index using R
- *Gained experience in R programming, behavioral data science, statistical analyses, and cross-cultural research*

Loss, Trauma and Emotion Lab, Teachers College, Columbia University **March 2020—Present**
Research Assistant Advisors: Dr. George Bonanno and PhD candidate Shuquan Chen

- Reviewed literature on COVID and mental health, analyzed data using lavaan in R, and prepared a manuscript
- Performed exploratory factor analysis for a new scale and reported psychometric properties for established scales
- Wrangled data using Tidyverse
- Wrote literature review on self-construal, which would be used as the introduction to a manuscript in preparation
- *Gained experience in paper writing, statistical analyses, survey design, cross-cultural psychology and R programming*

Pei's Lab, Tsinghua University **March 2020—Present**
Research Assistant Advisor: Dr. Pei Sun

- Analyzed data using Robust ANOVA in R and contributed to the writing of a submitted manuscript
- Published a commentary with Prof. Pei Sun that serves as a call to action and highlights the opportunities for psychological science to address the burden of mental illness and distress in the wake of COVID-19
- Managed participants in a longitudinal design that investigates psychological resilience and dysfunction among residents in the greater Wuhan areas following strict lockdown due to COVID-19
- *Gained experience in longitudinal design, statistical analyses, participant management, and communication skills*

CLINICAL, VOLUNTEER, AND TRAINING EXPERIENCES

Clinical Interest: Depression, anxiety, trauma, minority mental health disparities

Assistant Psychotherapist, Yuzhong Psychiatric Center, Chongqing, China **July. 2020—July. 2021 (3 weeks)**

- Led rehabilitative sports group therapy as well as art therapy (mandalas) for medicated inpatients with schizophrenia who suffer mostly from negative symptoms and low functioning
- Provided CBT-I tips for inpatients with schizophrenia who suffer from insomnia and low sleep quality with patients reporting improvement in sleep and mood
- Assisted social workers supporting inpatients in intake symptom assessment in a community-based peer support project that aim to empower patients with schizophrenia in remission to help patients in current psychotic episodes
- Trained and provided supervision to patients in remission who are selected to help patients in current episodes
- Attended center workshops for doctors and psychotherapists
- Accompanied doctors during their daily visits to and communications with inpatients and gained deeper understanding of symptomatology of various mental health disorders and common side effects of common psychotropic medications
- Reviewed and compiled inpatients' medical history and gained deeper understanding of disorder trajectory and common symptoms associated with various mental health disorders

Volunteer Translator, Wuselu Behavior Modification Center, Beijing, China **Dec. 2020—Jan. 2021**

- Work mainly involves translating English autism spectrum screening scales of high validity, textbook chapters, and other materials into Chinese

Case Manager and Volunteer, Department of Psychology at Tsinghua University **Apr. 2020—Present**

- Provided support for residents in the greater Wuhan areas and facilitated their connection to psychological services

- Contributed to a series of online articles published in Wechat platforms that cover topics such as stress management, emotion regulation, fear of COVID-19, and unemployment distress

Trainee, Workshop on Family Therapy in Chongqing, China

May 2016

- Gained knowledge in family therapy techniques and its relevance and application in Chinese families

SELECTED HONORS AND AWARDS

Oct. 2020	Honor Society membership, School of General Studies, Columbia University
Jul. 2020	Recipient of William Strong Scholarship Fund, Columbia University
April. 2021	Phi Beta Kappa, School of General Studies, Columbia University
May. 2021	<i>summa cum laude</i> (top 5%), School of General Studies, Columbia University

PROFICIENCY

Languages: Proficient in Chinese (Mandarin) and English

Software: R, SAS, SPSS, Microsoft, Qualtrics, and Photoshop