

Kaiwen Bi

Tel: +86-157-3016-8120; Email: kb3158@columbia.edu

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 (3.98/4.00); **GPA for Major:** 4.26/4.33 (4.00/4.00); **Latin Honor:** *summa cum laude* (top 5%)

Psychology for Transfer, Foothill College (California, USA)

March 2018—June 2019

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

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/fpsyt.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

RESEARCH EXPERIENCES

Research Interest: *Psychological adjustment, trauma, depression, anxiety, and stigma*

Shigehiro Oishi Lab, Columbia University

Jan. 2020—Present

Research Assistant

Advisors: Dr. Shigehiro Oishi and PhD candidate Margaux Wienk

- Served as confederate in experimental paradigms
 - Trained to code both qualitative and quantitative archival data to compare cultural differences in levels of agency
 - Provided coding 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*
 - 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 (Sep 2020)
- Gained experience in R programming, behavioral data science, statistical analyses, and cross-cultural research*

Pei's Lab, Tsinghua University

March 2020—Present

Research Assistant

Advisor: Dr. Pei Sun

- Analyzed assumption-violating data with robust ANOVA and contributed significantly to an accepted paper (Aug 2020)
- Published a newspaper 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 writing skills***Loss, Trauma and Emotion Lab, Teachers College, Columbia University****March 2020—Present****Research Assistant**

Advisors: Dr. George Bonanno and PhD candidate Shuquan Chen

- Conducted literature reviews on baseline predictors (e.g., COVID fear) of mental health trajectories following lockdowns with suggestions incorporated into a longitudinal design and designed baseline predictor scale items
- Contributed significantly (2nd authorship) to the initial main text, cover letter to the editor for R&R, and revised main text of a paper submitted to a top journal (R&R in July 2021)

*Gained experience in paper writing, statistical analyses, survey design, cross-cultural psychology, and R language***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 (3wks)**

- Led rehabilitative sports group therapy as well as art therapy (mandalas) for medicated inpatients with schizophrenia who suffer mostly from negative symptoms
- Provided CBT-I tips for inpatients with schizophrenia who suffer from insomnia and low sleep quality with some patients reporting improvement in sleep
- 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
- Attended center workshops for psychiatrists and psychotherapists
- Accompanied doctors during their daily visits to and communications with inpatients, reviewed medical history of these inpatients, and gained deeper understanding of symptomatology of severe mental health disorders and differing side effects of common psychotropic medications

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

- Work mainly involves translating English autism spectrum screening scales of high validity 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

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, and Qualtrics