

Diheng Zhang

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Education

Columbia University in the City of New York

New York, NY

Teachers College, M.A. in Clinical Psychology, GPA: 3.84/4.00

May 2014

Concentration: Research Methods

Final Thesis: *Identity Formation as a Mediator between Early Parental Separation Experience and Adolescence Mental Health Issues*

Advisors: Lisa Miller, Ph.D. & Yakov A. Barton, M.S.

Nanjing University

Nanjing, China

School of Social and Behavioral Science, B.S. in Applied Psychology, GPA: 3.80/4.00

Jul. 2012

Final Thesis: *Adolescence Depression and Identity Formation: A Perspective Based on Cross-Sectional Design*

Third-Year Thesis: *Clever or Not: Subject Stereotyping towards Intelligence and Dis-labeling in Chinese Secondary School Students*

Advisor: Annette Hillers-Chen, Ph.D.

National Chung Cheng University

Taiwan, ROC

College of Social Sciences, Exchange Student in Psychology

Feb. 2011 – Jul. 2011

Honors and Awards

Specialty Scholarship

May 2011

Nanjing University

Nanjing, China

Renmin Scholarship

May 2010

Nanjing University

Nanjing, China

Volunteer of the Year

May 2009

Amity Foundation

Nanjing, China

Languages

Proficient in Cantonese and Mandarin

Research Experience

Research Assistant for Department of Clinical Psychology

Apr. 2013 – Present

Teachers College, Columbia University in the City of New York

New York, NY

Supervisor: Lisa Miller, Ph.D.

Research project for exploring identity development in diverse dimensions among adolescence in U.S., China and Israel, and its relationship with developmental psychopathologies like depression etc.

- Translate spirituality scales (Fetzer's Scale etc.) into Chinese to prepare for extended research in China.
- Create Religion Scale with fellow student to assess countries with atheist populations.
- Establish online survey, connect and cooperate with researchers in Jiang Xi, China to conduct research among children in rural areas to extend sample for research project.
- Reach out to Nanjing University and professors in China to initiate cooperation in collecting samples among urban adolescence in Nanjing, China.
- Lead online meeting arrangements and research contract writing to assist in the progression of the research.

Research Assistant

Jan. 2013 – Jun. 2014

Langone Medical Center, **New York University & Bellevue Hospital Center**

New York, NY

Supervisors: Isaac Robert Galatzer-Levy, Ph.D. & Uzma Samadani, M.D., Ph.D.

Research project for establishing model to predict PTSD in early stage.

- Tracked down related research articles and trauma-related scales, and attended lab discussions to cooperate in generating experimental design.
- Administered weekly data management including entering experiment data, updating research logs and tracking new participants from patient regulation system to assist project operation.
- Applied initial assessment to concussion or other trauma patients in emergency room(ER) to recruit eligible participants for research.
- Ran experiment protocol including collecting basic demographic information, delivering scales and operating eye tracker to collect research data.
- Followed up with participants via phone to arrange further research appointment.

Research Assistant

Oct. 2012 – May 2014

Mailman School of Public Health, **Columbia University in the City of New York**

New York, NY

Supervisor: Lawrence H. Yang, Ph.D.

Research group for investigating stereotypes towards schizophrenia consumers among Chinese immigrants.

- Translated research interviews whose battery included a wide array of tests with Chinese immigrants with psychosis and their family caregivers to prepare for further analysis.
- Coded, and trained lab members to code interview materials according to various coding schemes with Atlas.TI, to extend original stigma model to culture specific immigrant population in U.S..
- Prepared and submitted poster and symposium proposals to national conferences including APA, AAPA, and Teachers College Winter Roundtable to share research outcome. (See **Presentations** for more detail.)

Research Assistant: Summer Intern

Jun. 2013 – Aug. 2013

CEDAR Clinic, **Beth Israel Deaconess Medical Center**

Boston, MA

Supervisor: Kristen Woodberry, M.S.W., Ph.D.

Research project for understanding prodromal phase of early onset schizophrenia.

- Attended weekly training meeting to be trained in multiple measurement tests and clinical interview(SIPS, etc.) to recruit participants.
- Prepared interview tools and salivation and blood collecting kits to gather participants' information.
- Tested and installed EEG and biofeedback equipment to set up experiment environment and collect data.
- Searched and summarized research articles to integrate review for grant application, summarized grant critique feedback to help with editing of grant application.
- Applied administrative tasks including case management, case follow up and data management to support center daily running.
- Established online surveys to collect feedback about research outcome to assist design following research.

Research Assistant: Summer Intern

May 2013 – Aug. 2013

Department of Psychology, **Harvard University**

Cambridge, MA

Supervisors: Jill Hooley, D.Phil. & Kenneth Allen, M.A.

Research project for underpinning relationship between cognitive deficits and Non Suicidal Self Injury.

- Trained to run experiment protocol including operating portable EEG, applying assessment (WAIS, etc.) and delivering cognitive tests (Iowa Gambling Test, etc.) to collect experimental data.
- Re-organized case files, entered and cleaned up data to help with data management, storage and prepare for later analysis.
- Created scoring sheets with Excel and wrote analyzing programs in Python to establish dataset, calculate first-step research outcome and help generate preliminary conclusion for research project.
- Rated and coded case subjective responses to research questions, offered new idea based on information collected to extend research project with further hypothesis.
- Conducted literature review on neuroimaging researches applying fMRI on Default Mode Network to assist in proposal writing.

Research Assistant

Mar. 2010 – Feb. 2011

Department of Psychology, **Nanjing University**

Nanjing, China

Supervisor: Liuna Geng, Ph.D.

Research project for exploring the relationship between mindfulness level and spatial cognitive abilities.

- Designed experiment, recruited participants, coded experiment materials and programs using E-Prime to conduct research protocol.
- Analyzed experimental data using SPSS to draw research conclusion.
- Co-authored on a peer-reviewed manuscript for research paper publishing to report research outcomes. (See **Publications** for more details.)

Professional Experience

Intern

Sept. 2013 – May 2014

Hamilton Madison House

New York, NY

Supervisor: Angela Yeung, Psy. D.

Personalized Recover-Orientated Services (PROS) Program

- Applied case management to facilitate in organizations daily operations.
- Shadowed core staffs and sat in diverse skills-enhancement groups including basic living skills and memory training groups.
- Helped with participants' annual assessment to update case files and organize new groups that fit participants' need for recovery training.
- Designed and co-led multiple supporting and training groups to assist participants who suffered from Schizophrenia or Schizoaffective disorders to ameliorate their cognitive function and prepare them for returning to community.

Counselor, Senior Trainee

Feb. 2010 — Jul. 2012

Department of Psychology, **Nanjing University**

Nanjing, China

Supervisor: Karen Gabe, M.S.

Peer Counseling Program

- Offered psychological counseling to students to assist them in handling academic pressure, major life events, and romantic relationships.
- Provided psychological supervision and facilitated evaluations of entry-level counselors to develop their skills and inspire personal growth.
- Led supporting group for sophomores to facilitate identity exploration, and enhance problem solving and stress-coping skills.
- Organized and facilitated Self Management And Recovery Training (SMART) group to help students eliminate addictive behaviors.
- Managed program documents to maintain program operations.

Suicide Prevention Program

- Searched Nanjing Yangtze River Bridge area weekly for potential suicidal behaviors and applied first-aid intervention to reduce suicidal rate.
- Followed up with rescued individuals and offered psychological services to prevent later suicidal attempts.
- Designed and maintained website to raise public awareness on suicide and depression related information.

Psychiatry Intern

Oct. 2011 — Nov. 2011

Department of Medical Psychotherapy, **Nanjing Brain Hospital**

Nanjing, China

Supervisor: Ning Zhang, M.D.

- Managed and updated case files daily to support psychiatrists in following up with clients suffered from schizophrenia, depression and others mood disorders.
- Interviewed incoming patients and performed initial assessment to speed up diagnosis process.
- Attended daily morning visits and evaluations to patients under professional supervision to accumulate clinical experience and enhance understanding of diverse psychological disorders.

Group Facilitator for Youths with Special Needs

Jul. 2009 – Jan. 2011

Child Developmental Center & Home of Blessings, **Amity Foundation**

Nanjing, China

Supervisor: Karen Gabe, M.S.

Programs for preschool kids with Autism & mentally challenged adolescence and emerging adults

- Served as a group counseling therapist for parents of preschool kids with autism to facilitate the family handling daily life challenges.
- Prepared materials and training program to introduce relaxation techniques to parents, enhance self-awareness and develop better stress-coping skills in their daily lives.
- Helped organize lesson materials, facilitate meetings in class, create and lead training curriculum to enhance members' motor performance, basic living skills and emotional stability.
- Translated teaching materials for special education to guide educators and promote teaching conditions in schools for population with special needs.

Counselor Assistant

Sept. 2010 — Jan. 2011

Center of Mental Health Education and Research, **Nanjing University**

Nanjing, China

Supervisor: Zhiqin Sang, Ph.D.

- Managed and updated case files daily to follow up counselors with client information.
- Interviewed incoming students for initial assessment to arrange therapists accordingly.
- Arranged staffs' meetings and served as a front desk facilitator to maintain center's daily functioning.

Presentations

Matsuba, M., **Zhang, D.**, Graham, A., Hong, J., Dorfman, M. & Chen, X. (2014, August). *Analysis of Universal and Culture-Specific Negative Coping in Chinese Immigrants with Schizophrenia*. Poster presented at American Psychological Association's 2014 convention in Washington, D.C..

Zhang, D., Luguya, C., Chhuon, R., Wang, L. & Matsuba, M. (2013, August). *'Excessive Thinking' as a Cultural Idiom Used by Chinese to Explain Relatives' Psychiatric Etiology*. Poster presented at American Psychological Association's 2013 convention in Honolulu, HI.

Zhang, D. (2012, November). *Chinese Adolescence Depression and Identity Formation*. Poster presented at International Education Week at Teachers College, Columbia University, New York, NY.

Publications

Geng, L., Zhang, L., & **Zhang, D.** (2011). Improving spatial abilities through mindfulness: Effects on the mental rotation task. *Consciousness and Cognition*, 20(3), 801 - 806. doi: <http://dx.doi.org/10.1016/j.concog.2011.02.004>

Volunteer Experience

Volunteer

Dec. 2007 – Jul. 2010

Amity Foundation

Nanjing, China

Organized and led volunteer teams in Visiting Program to:

- Shandong Mountain Area in Poverty to collect information about organization-funded schools for follow up evaluation and planning. (2010, January)
- Sichuan Disaster Area to facilitate and support local rebuilding activities following earthquake. (2009, April)
- Offer home visits and scheduled mental health evaluation for families with members dealing with severe mental disorders.

Volunteer, Activities Designer & Director

May 2008 – Sept. 2009

Youth Volunteers Association, Nanjing University

Nanjing, China

- Served blood donation stations to advertise and educate related information to public.
- Initiated the Visiting Program to Jiangnan Pearl Elders Care Center to organize weekly visits to elders and help with center daily functioning (Cleaning, facilities renewing, etc.).
- Led Correspondence by Mail Program for primary school students in Sichuan and college students after earthquake, to offer emotional support resulting in enhanced recoveries.
- Gave psychological counseling to a high school student who suffered from meningitis to offer mental health care after medical treatment.

Professional Activities

American Psychological Association's 2014 convention in Washington, D.C.

Aug. 2014

Depression Among Asian Americans Conference in Edison, NJ

Apr. 2013

The 30th Annual Teachers College Winter Roundtable Conference in New York, NY

Feb. 2013

The 1st International Gestalt Psychotherapy Conference in Nanjing, China

Apr. 2012

Professional Associations

Psi Chi National Honor Society in Psychology, Member

Mar. 2013 – Present

International Students' Psychology Association at Columbia University, Vice President *Aug. 2013 – May 2014*

Professional Qualifications

Experienced Working Environment: Mac OS, MS Windows & Unix

Programming Languages: C/C++, Html, L^AT_EX, Python, Matlab & R Studio

Professional Softwares: MS Office (Word/Excel/PowerPoint), SPSS, M-Plus, Atlas.TI & E-Prime

Online Service Package: Google Doc/Calendar, Qualtrics & SurveyMonkey

References Available Upon Request
