

# Yuzhu (June) Yang

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## CONTACT INFORMATION

School of Social Sciences, Humanities and Arts  
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## EDUCATION

### UNIVERSITY OF CALIFORNIA, MERCED

Ph.D., Quantitative Psychology, 2013-Current

- Pre-candidacy Project: *Autoregressive Latent Growth Modeling: A Bayesian Approach*
- Advisor: Dr. Sarah Depaoli

### BARUCH COLLEGE, CITY UNIVERSITY OF NEW YORK

M.S., Industrial/Organizational Psychology, 2012

- Thesis: *An Exploratory Analysis of Person-Organization Fit*
- Advisor: Dr. Harold Goldstein

### FLORIDA INSTITUTE OF TECHNOLOGY

M.S., Applied Behavior Analysis, 2008

- Advisor: Dr. Jose Martinez-Diaz

### XUZHOU NORMAL UNIVERSITY

B.A., Educational Psychology, 2006

## PROFESSIONAL EXPERIENCE

### BROOKLYN ACADEMY OF MUSIC

Human Resources Specialist, Oct 2011 – Jun 2012

- Manage data for the new hires, transfers, leaves of absences and terminations etc. in the HRIS. 2011-present
- Provide information to the Department of Labor, NYSIF, and other organizations to ensure claims/requests are processed in a timely manner.
- Assist recruiting efforts including prescreening resumes, processing background checks and Social Security Number checks.

### PREMIUM TECHNOLOGY

Technical Recruiter, Aug 2011 – Sep 2011

- Sourced qualified IT candidates on a daily basis through key sourcing methods and techniques, including job boards, user groups, internal database, and other advanced sourcing techniques (direct recruiting, search engines, social networks, professional networks, cold calling, etc.)
- Conducted phone screening, database maintenance, interview scheduling, and other recruiting endeavors.

## TUCCI LEARNING SOLUTIONS

Behavior Specialist, Jan 2009 – Aug 2010

- Assisted in both group and individual activities with learners and carried out instructional and behavioral programs as instructed.

## PROFESSIONAL AFFILIATIONS

Professional Organizations:

- Association for Psychological Science (2013-present)

## AWARDS

- University of California, Merced:

1. Psychological Sciences Graduate Student Summer and Travel Award, 2016
2. Psychological Sciences Graduate Student Summer and Travel Award, 2015
3. Psychological Sciences Graduate Student Summer and Travel Award, 2014

## RESEARCH IN PROGRESS

1. "Bayesian autoregressive latent growth modeling"
2. "Bayesian model averaging for multilevel models"
3. "Estimating number of latent classes for mixture models"

## PUBLICATIONS

1. Depaoli, S., **Yang, Y.** and Felt, J. (2017). Using Bayesian Statistics to Model Uncertainty in Mixture Models: A Sensitivity Analysis of Priors. *Structural Equation Modeling*.

REVIEW  
EXPERIENCE

1. Review for American Psychological Association, Div 5 conference proposals
2. Review for Multivariate Behavioral Research manuscripts
3. Review for Psychonomic Bulletin & Review manuscripts
4. Review for Journal of Multivariate Analysis manuscripts

PRESENTATION  
OF RESEARCH

\* denotes presenter,

1. **Yang, Y.\*** and Depaoli, S., *Deciding on Number of Classes in Latent Class Analysis Using Bayesian Non-parametric Methods*. Poster presentation at the Modern Modeling Methods, Connecticut. May, 2017.
2. **Yang, Y.\***, Depaoli, S., and Lai, K.. *Bayesian Model Averaging for Multilevel Models*. Poster presentation at the Modern Modeling Methods, Connecticut. May, 2016.
3. **Yang, Y.\*** and Depaoli, S.. *Autoregressive Latent Growth Modeling: A Bayesian Approach*. Poster presentation at the Modern Modeling Methods, Connecticut. May, 2015.
4. **Yang, Y.\*** and Depaoli, S. (accepted). *Autoregressive Latent Growth Modeling: A Bayesian Approach*. Poster presentation at the 168th Annual meeting of the American Psychological Association, Toronto, Canada. August, 2015.
5. **Yang, Y.\*** and Depaoli, S.. *Autoregressive Latent Growth Modeling: A Bayesian Approach*. Poster presentation at the 80th Annual Meeting of the Psychometric Society, Beijing, China. July, 2015.
6. **Yang, Y.\***, Depaoli, S., and Lai, K. (accepted). *Model Selection for Near Equivalent Path Models via Bayesian Model Averaging*. Poster presentation at the 80th Annual Meeting of the Psychometric Society, Beijing, China. July, 2015.
7. **Yang, Y.\*** and Depaoli, S. (accepted). *Autoregressive Latent Growth Modeling: A Bayesian Approach*. Poster presentation at the Modern Modeling Methods Conference, Connecticut. May, 2015.
8. **Yang, Y.\*** and Depaoli, S.. *Bayesian Growth Curve and Growth Mixture Modeling: Simulation and Application*. Poster presentation at UC Merced's Psychology Symposium, Merced, CA. March, 2015.
9. **Yang, Y.\*** and Depaoli, S.. *Bayesian Growth Curve and Growth Mixture Modeling*. Invited talk given at UC Merced's Psychological Science Colloquium, Merced, CA. April, 2015.

TEACHING  
EXPERIENCE

UNIVERSITY OF CALIFORNIA, MERCED

*Graduate Teaching Assistant, various courses*

Fall 2013-present

- PSY 209: Longitudinal Data Analysis
  - Terms: *Fall 2017*
  
- PSY 150: Industrial and Organizational Psychology
  - Terms: *Spring 2017*
  
- PSY 010: Analysis of Psychological Data
  - Terms: *Spring 2015, Fall 2015, Spring 2016, and Fall 2016*
  
- PSY 015: Research Methods in Psychology
  - Terms: *Fall 2014*
  
- PSY 150: Psychological Perspectives on Culture/Race/Ethnic Diversity
  - Terms: *Spring 2014*
  
- PSY 123: Alcohol, Drugs and Behavior
  - Terms: *Fall 2013*

STATISTICAL  
PROGRAMS

The various programs I am skilled with are:

- Statistical
  - R
  - SAS
  - SPSS
  - Python
  - *Mplus*
- BUGS/JAGS
- Editing/Professional Writing
  - $\text{\LaTeX}$
- Programming Language
  - Python