

TEXAS STATE VITA**I. Academic/Professional Background**A. Name: [Yueqin Hu](#)Title: [Assistant Professor](#)

B. Educational Background

Degree	Year	University	Major	Thesis/Dissertation
Ph.D	2013	University of Virginia	Quantitative Psychology	Dynamic process for ordinal data: algorithm and application
B.S. B.A.	2006	Peking University	Psychology (Major) Economics (Minor)	

C. University Experience

Position	University	Dates
Assistant Professor	Texas State University	08/2013-present
Statistical Consultant	University of Virginia	09/2012-05/2013

II. TEACHING

A. Teaching Honors and Awards:

[2015 Sep](#) [Alpha Chi Favorite Professors for 2015, Texas State University](#)

B. Courses Taught:

[Introduction to Statistics \(2016 summer\)](#), for undergraduate student, at [Texas State University](#)

[Multivariate Statistics \(2016 spring\)](#), for psychology graduate student, at [Texas State University](#)

[Introduction to Statistics \(2016 spring\)](#), for undergraduate student, at [Texas State University](#)

[Univariate Statistics \(2015 fall\)](#), for psychology graduate student, at [Texas State University](#)

[Introduction to Statistics \(2015 summer\)](#), for undergraduate student, at [Texas State University](#)

[Intermediate Statistics \(2015 spring\)](#), for undergraduate student, at [Texas State University](#)

[Multivariate Statistics \(2015 spring\)](#), for psychology graduate student, at [Texas State University](#)

[Univariate and Bivariate Statistics \(2014 fall\)](#), for Psychology graduate students, at [Texas State University](#)

Introduction to Statistics (*2014 summer*), for undergraduate students, at Texas State University

Multivariate Statistics (*2014 spring*), for Psychology graduate students, at Texas State University

Univariate and Bivariate Statistics (*2013 fall*), for Psychology graduate students, at Texas State University

Quantitative Method II Lab Section (*2012 spring*), for Psychology graduate students, at University of Virginia

Quantitative Method I Lab Section (*2011 fall*), for Psychology graduate students, at University of Virginia

Psychological Statistics (*2008 fall*), in the Continue Education Institution of Peking University

Environmental Psychology (*2006 fall*), for undergraduate students, at Beijing City University

C. Graduate Theses/Dissertations or Exit Committees (if supervisor, please indicate):

Serve on the master thesis committee for the following students:

<u>Name</u>	<u>Major</u>	<u>Program</u>	<u>Time</u>
Joseph Bassili	Psychology	MA	2014-2015
Angelica Carballo	Psychology	MA	2014-2015
Velia Hernandez	Psychology	MA	2014-2015
Christopher Prickett	Psychology	MA	2014-2015
Kyle Thurin	Psychology	MA	2014-2015
Anna Kobee	Psychology	MA	2014-2016
Reginald Clark	Psychology	MA	2014-2016
Camille Gray	Psychology	MA	2015-present
Matthew Pacailler	Psychology	MA	2015-present
Elia Bueno	Psychology	MA	2015-present
Samantha White	Psychology	MA	2015-present

D. Courses Prepared and Curriculum Development:

Intermediate Statistics (2015 Spring), for senior undergraduate students, at Texas State University

Introduction to Statistics (2014 Summer), for undergraduate students, at Texas State University

Multivariate Statistics (2013 fall), for Psychology graduate students, at Texas State University

Univariate and Bivariate Statistics (2013 fall), for Psychology graduate students, at Texas State University

Quantitative Method II Lab Section (2012 spring), for Psychology graduate students, at University of Virginia

Quantitative Method I Lab Section (2011 fall), for Psychology graduate students, at University of Virginia

Psychological Statistics (2008 fall), in the Continue Education Institution of Peking University

Environmental Psychology (2006 fall), for undergraduate students, at Beijing City University

E. Funded External Teaching Grants and Contracts:

F. Submitted, but not Funded, External Teaching Grants and Contracts:

G. Funded Internal Teaching Grants and Contracts:

H. Submitted, but not Funded, Internal Teaching Grants and Contracts:

I. Other:

Directed Student Learning

Javier Arteta (2014-2015, meet bi-weekly)

Matthew Pacailler (2015-present, meet bi-weekly)

III. SCHOLARLY/CREATIVE

A. Works in Print

1. Books (if not refereed, please indicate)

Hu, Y. (2014). Dynamic Process for Ordinal Data: Simulation and Application. Lap Lambert Academic Publishing GmbH KG. ISBN-13: 978-3-659-20847-8.

a. Scholarly Monographs:

b. Textbooks:

c. Edited Books:

d. Chapters in Books:

e. Creative Books:

2. Articles

a. Refereed Journal Articles:

Hu, Y., Boker, S. (in press). Latent differential equation models for binary and ordinal data. *Structural Equation Modeling: A Multidisciplinary Journal*.

Hu, Y., Nesselroade, J. R., Erbacher, M. K., Boker, S. M., Burt, S. A., Keel, P. K., Neale, M. C., Sisk, C. L., & Klump, K. (2016). Test reliability at the individual level. *Structural Equation Modeling: A Multidisciplinary Journal*, 23:04, 532-543.

Boker, S. M., Staples, A. D., & **Hu, Y.** (2016). Dynamics of change and change in dynamics. *Journal for Person-Oriented Research*, 2:1-2, 34-55.

Arteta Garcia, J., Cobos, B. A., **Hu, Y.**, Jordan, K., & Howard, K. (2015). Evaluation of how depression and anxiety mediate the relationship between pain catastrophizing and prescription opioid misuse in a chronic pain population. *Pain Medicine*. doi: 10.1111/pme.12886.

Hu, Y., Xu, Y., Tornello, S. (2015). Stability of self-reported same-sex and bisexual Attraction from adolescence to adulthood. *Archives of Sexual Behavior*. DOI 10.1007/s10508-015-0541-1.

Gasimova, F., Robitzsch, A., Wilhelm, O., Boker, S. M., **Hu, Y.** & Hülür, G. (2014) Dynamical systems analysis applied to working memory data. *Frontiers in Psychology*, 5: 687. doi: 10.3389/fpsyg.2014.00687

Lambert, A. E., **Hu (TX), Y.**, Magee, J. C., Beadel, J. R. & Teachman, B. A. (2014). Thought Suppression Across Time: Change in Frequency and Duration of Thought Recurrence. *Journal of Obsessive Compulsive and Related Disorders*, 3(1): 21-28.

Haedt-Matt, A. A., Keel, P. K., Racine, S., Burt, A., **Hu (TX), Y.**, Boker, S., Neale, M., & Klump, K. (2014). Do emotional eating urges regulate affect? Concurrent and prospective associations and implications for risk models of binge eating. *International Journal of Eating Disorders*.

Hu, Y., Boker, S., Neale, M., & Klump, K. (2014). Coupled Latent Differential Equation with Moderators: Simulation and Application. *Psychological Methods*. 19(1), 56-71.

Klump, K.L., Keel, P.K., Racine, S.E., Burt, S.A., Neale, M., Sisk, C.L., Boker, M. S., & **Hu, Y.** (2013). The interactive effects of estrogen and progesterone on changes in emotional eating across the menstrual cycle. *Journal of Abnormal Psychology*, 122(1), 131-137.

Hu, Y., Gan, Y., Liu, Y., (2012). How Chinese people infer helper's ambiguous intentions: Helper effort and interpersonal relationships. *International Journal of Psychology*. 1, 1-12.

Hu, Y., & Gan, Y., (2011). Future-Oriented Coping and Job Hunting among College Students. *Psychological Record*. 61(2), 253-268.

Gan, Y., **Hu, Y.**, & Zhang, Y. (2010). Proactive and preventive coping in adjustment to college. *Psychological record*, 60, Spring issue.

Hu, Y., & Gan, Y. (2008). Development and psychometric validity of the resilience scale for Chinese adolescents. *Acta Psychologica Sinica*, 40(8): 902-912.

Gan, Y., Xi, Z., **Hu, Y.**, & Zhang, Y. (2007). A new component of core self-evaluation in predicting burnout: collective self-esteem. *Acta Scientiarum Naturalium Universitatis Pekinensis*, 43(5), 716-722.

b. Non-refereed Articles:

3. Abstracts:

Hu, Y., & Boker, S. (2013). Abstract: Permutation Tests of Coupled Latent Differential Equations. *Multivariate Behavioral Research*, 48:160

Hu, Y., & Boker, S. (2015). Dynamic process for ordinal data: latent differential equation modeling with threshold. In *Quantitative Psychology Research: The 80th Annual Meeting of the Psychometric Society*.

4. Reports:

5. Book Reviews:

6. Other:

B. Works not in Print

1. Papers Presented at Professional Meetings:

Hu, Y., & Huang, Y. (Accepted for 2016). Return to normal regulation after receiving an external stimulus. Invited symposium at the Association for Psychological Science, Chicago, IL.

Hu, Y., & Boker, S. (July 2015). Dynamic process for ordinal data: latent differential equation modeling with threshold. Oral presentation at the 80th Annual

Conference of psychometric society, Beijing, China.

Mendez, R.V., Graham, R. Campos, A & **Hu, Y.** (Nov. 2014). La La validación de constructos para una escala Mexicana de empatía. Paper presented at the 40th Anniversary of ELPAC (Escuela Libre de Psicología, A.C.) in Chihuahua, Mexico.

Boker S.M., Brick, T., Staples, A., Dodson G., & **Hu, Y.** (January 2013). Tracking facial expression and perceived emotion from video. Poster presented at the 2013 Alpine Brain Imaging Meeting, Champéry, Switzerland.

Hu, Y. (October 2012). Permutation tests of coupled latent differential equations: within-person and between-person shuffling. Oral presentation at the 2012 Student Pre-conference of the Society of Multivariate Experimental Psychology, Vancouver, British Columbia, Canada.

Boker S.M., Brick, T., Staples, A., **Hu, Y.**, & Dodson G. (October 2012). Mapping facial expression and emotion words. Paper presented at the 2012 annual conference of the Society of Multivariate Experimental Psychology, Vancouver, British Columbia, Canada.

Hu, Y., Boker, S., Neale, M., & Klump, K. (July 2012). A procedure for modeling coupled latent differential equations with moderators. Oral Presentation at the 45th Annual Meeting of the Society for Mathematical Psychology, Columbus, Ohio.

Hu, Y., Nesselroade, J. R., & Erbacher, M. K. (July 2012). Individual reliability: How well are we measuring intraindividual changes? Oral presentation at the 77th Annual Conference of psychometric society, Lincoln, Nebraska.

Klump, K.L., **Hu, Y.**, Keel, P.K., Racine, S., Burt, S.A., Neale, M., Sisk, C.L., & Boker, S. (September 2011). Ovarian hormones as neurobiological risk factors for binge eating in women. Paper presented at the 2011 Eating Disorder Research Society Meeting, Edinburgh, Scotland.

Boker, S.M., Klump, K.L., Keel, P.K., & **Hu, Y.** (June 2011). Dynamical systems models of ovarian hormones and disordered eating. Paper presented at the Summit on Systems Biology, Richmond, Virginia.

Hu, Y., Keel, P.K., Burt, S.A., Sisk, C.L., Neale, M.C., & Klump, K.L. (May 2010). Application of latent differential equations models to uncover genetic associations between cyclic changes in ovarian hormones and disordered eating. Invited paper presentation presented at the Association for Psychological Science, Boston, MA.

2. Invited Talks, Lectures, Presentations:

Hu, Y., (Nov 2012). Using differential equations to model fluctuation: An example from eating regulation. Clinical area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Oct 2012). Repeated measures on discrete measurement. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Feb 2012). Individual Reliability. Nesselroade Lab Meeting, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Oct 2011). Confirmatory factor analysis and item response theory. Nesselroade Lab Meeting, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Sep 2011). Not a Math Person? Go for Simulation! An alternative way to understand dynamical systems. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Apr 2011). An Exploration of Time-Variant System: Phase Analysis during Menstrual Cycle. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Oct 2010). Moderating Effect in Latent Differential Equation Models. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Feb 2010). Dynamics between Estradiol and Binge Eating: A Generalized Local Linear Approximation Model. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

Hu, Y., (Nov 2009). Development and Psychometric Validity of the Resilience Scale for Chinese Adolescents. Quantitative area lunch, Department of Psychology, University of Virginia, Charlottesville, VA.

3. Consultancies:

2012-2013 Statistical Consultant of Psychology Department, at University of Virginia

2012-2013 Statistical Consultant of Dr. Teachman's Anxiety, Cognition, and Treatment Lab, at University of Virginia

4. Workshops:

2010 May Dynamical System Analysis Workshop (*Co-Instructor*), in the Psychology Department of Michigan State University

2012 Fall Statistical consultant: Frequently asked questions (*Instructor*), in the quantitative area of psychology department, University of Virginia.

2013 Spring How to use the school cluster: Step-by-step (*Instructor*), in the quantitative area of psychology department, University of Virginia.

5. Other:

C. Grants and Contracts

1. Funded External Grants and Contracts:

2. Submitted, but not Funded, External Grants and Contracts:

3. Funded Internal Grants and Contracts:

Project/Proposal Title: Using Derivatives to Analyze Within-Individual Fluctuations: An Example Study of Sleep Duration and Caffeine Consumption (G) (Y. Hu (PI) (TX))
 Source of Support: Texas State University Research Enhancement Program Total Award
 Amount: \$8,000 Total Award Period Covered: 01/2014 – 01/2015.

4. Submitted, but not Funded, Internal Grants and Contracts:

D. Fellowships, Awards, Honors:

2012 Oct	Travel Award, \$900, Society of Multivariate Experimental Psychology
2012 Jul	Robert J. Huskey Travel Fellowship, \$400, University of Virginia
2011-2012	UVA Grants Fellowship, \$6750, University of Virginia
2009-2010	State Aid Fellowship, \$843.75, University of Virginia
2007-2008	Daideliangxing Scholarship, \$1000, Peking University
2006-2007	Yang-Wang Scholarship, \$1000, Peking University
2003-2004	Guanghua Scholarship, \$200, Peking University
2002-2003	Guanghua Scholarship, \$200, Peking University

IV. SERVICE**A. University:**

2015/11	Participant, Commencement Ceremony
2014/08	Participant, Commencement Ceremony
2006-2009	Student assistant, Peking University Student Career Center
2005-2006	Volunteer receptionist, Peking University Counseling Center

B. Departmental:

2014-2015	Assistant Professor Search Committee, Texas State University
2013-2014	Graduate Research Committee, Department of Psychology, Texas State University
2012-2013	Lab meeting Co-coordinator, Quantitative Area, Department of Psychology, University of Virginia

- 2011-2012 Quantitative Area Representative, Department of Psychology, University of Virginia
- 2010-2011 Quantitative Area Lunch Coordinator, Department of Psychology, University of Virginia
- 2007-2008 Student assistant, Guidance Section of Psychology department, Peking University

C. Community:

- 2008-2008 Volunteer, spectator services team leader, Beijing Olympic Games

D. Professional:

Reviewer for Journals: Psychological Methods, Structural Equation Modeling: A Multidisciplinary Journal, International Journal of Data Analysis Techniques and Strategies, Journal of Psychology: Interdisciplinary and Applied, BMC Medical Research Methodology, International Journal of Quantitative Research in Education, Journal of Youth Studies, School Psychology Quarterly, Quantitative Methods for Psychology

Editorial Board: International Journal of Data Analysis Techniques and Strategies

E. Organizations

1. Honorary:

2. Professional:

Memberships

- 2015-present Psychometric Society
- 2014-present American Psychological Association (APA)
- 2014-present American Psychological Association Division 5
- 2010-2011 Association for Psychological Science (APS)

F. Service Honors and Awards:

- 2008 Aug Excellent Volunteer, awarded by the Beijing Olympic Committee
- 2008 May Excellent Student Leader, awarded by PKU Psychology department
- 2008 May Excellent Student Assistant, awarded by PKU Student Career Center

Please note: For all entries, list most recent items first.