Sooyong **Lee**

PhD

Educational Psychology, The University of Texas at Austin

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I have recently discovered Comet Dibiasky that is approximately 10-15km in size, and based on my orbital calculations is estimated to strike Earth in 6 months and 14 days

Professional Summary

This is a good opportunity to introduce yourself professionally and summarise why your skills are well suited to the job you are applying for!

Education

I am a Teaching Assistant in the Astronomy Department and am passionate about playing a positive role in shaping the new generation of astronomers.

The University of Texas at Austin   *Austin, Texas*

Ph.D.   *2017-Present*

- Major in Quantitative Methods

Korea University   *Seoul, Republic of Korea*

M.A.   *2014-2017*

- Major in Educational Statistics and Measurement

Research experience

	Graduate Research Assistant
CGS PhD Career Pathways project	*2018/9-2019/5*
	Graduate Research Assistant
President's Award for Global Learning (PAGL)	*2019/1-2019/8*
	Graduate Research Assistant
COE Full-Time Tenured and Tenure-Track Faculty	*2019/9-2019/12*
	Teaching Assistant
Structural Equation Modeling	*2019/1-2019/5*
	Graduate Research Assistant
MAAT package development funded by Northwest Evaluation Association (NWEA)	*2019/9-2020/5*
	Teaching Assistant
Structural Equation Modeling	*2021/1-2021/5*
	Graduate Research Assistant
FLPS project - package development IES grant	*2021/9-Present*
Creative Measurement Solutions LLC	*Intern*
Embedded Standard Setting (ESS)	*2020/6-2020/8*
Creative Measurement Solutions LLC	*Intern*
Embedded Standard Setting (ESS)	*2021/6-2020/8*

Language skills

Publications

2021

Cory L. Cobb, Charles R. Martínez, Jr., **Sooyong Lee**, Tae Kyoung Lee, & Elma I. Lorenzo-Blanco, (2021). Acculturation trajectories differ by youth age at arrival and time in residency among Latino immigrant families in a US emerging immigrant context. *International Journal of Intercultural Relations*, 81, 79-93, DOI: `10.1016/j.ijintrel.2021.01.005`.

2022

Sooyong Lee & Tiffany A. Whittaker, (2022). Comparison of Three Approaches to Class Enumeration in Growth Mixture Modeling when Time Structures are Variant Across Latent Classes. *Structural Equation Modeling: A Multidisciplinary Journal*, 29, 23-35, `DOI:%5B10.1080/10705511.2021.1956320](10.1080/10705511.2021.1956320)`.

Seung Choi, Sangdon Lim, Luping Niu, **Sooyong Lee**, Christina M. Schneider, Jay Lee, & Garron J. (2022). maat: An R Package for Multiple Administrations Adaptive Testing. *Applied Psychological Measurement*, 46-1, 73-74, `DOI:%5B10.1177/01466216211049212](10.1177/01466216211049212)`.

Sooyong Lee, Suhwa Han, & Seung W. Choi (2022). DIF Detection With Zero-Inflation Under the Factor Mixture Modeling Framework. *Educational and Psychological Measurement*, 82-4, 678-704, `DOI:%5B10.1177/00131644211028995](10.1177/00131644211028995)`.

Sooyong Lee & Tiffany A. Whittaker (2022). Parallel Process Latent Growth Modeling with Multivariate Confounders/Suppressors. *Structural Equation Modeling: A Multidisciplinary Journal*, `DOI:%5B10.1080/10705511.2022.2133774](10.1080/10705511.2022.2133774)`.

Sooyong Lee, Kahyun Lee, & Tiffany A. Whittaker (2022). Application of Associative Discrete-Time Survival Analysis Using Latent Transition Specification. *Structural Equation Modeling: A Multidisciplinary Journal*, DOI: `10.1080/10705511.2022.2138892`

2023

Sooyong Lee, Adam Sales, Hyeon-Ah Kang, & Tiffany A. Whittaker (2023). Fully-Latent Principal Stratification. *The Annual Meeting of the Psychometric Society* (in print)

Program

Presentation

Kejin Lee; Sooyong Lee; Youngri Lee — *The University of Connecticut*
AN ALTERNATIVE APPROACH TO DISCRETE-TIME SURVIVAL ANALYSIS FOR MEANINGFUL INTERPRETATION — *1525132800*
- Modern Modeling Methods conference

Sooyong Lee; Sehee Hong — *Columbia University, New York, USA*
EXPLORATION OF LCA CONDITIONS IN LATENT CLASS WITH LOW PROPORTION — *1530403200*
- International Meeting of the Psychometric Society

Sooyong Lee; Suhwa Han — *the University of Maryland*
ITEM SELECTION AND TRAIT ESTIMATION METHODS IN CAT WITH ITEM LEAKAGE — *1593561600*
- International Meeting of the Psychometric Society

Sooyong Lee; Tiffany A. Whittaker — *Online*
COMPARISON OF THREE APPROACHES TO CLASS ENUMERATION IN GROWTH MIXTURE MODELING WHEN TIME STRUCTURES ARE VARIANT ACROSS LATENT CLASSES — *1585699200*
- American Educational Research Association

Sooyong Lee; Suhwa Han; Seung W. Choi — *Online*
DIF DETECTION WITH ZERO-INFLATION UNDER THE MIXTURE MODELING FRAMEWORK — *1617235200*
- American Educational Research Association

Fellowship & Awards

FELLOWSHIP   *2020-21*

- William Hays Endowed Fellowship

AWARD   *2021-22*

- Benjamin & Dorothy Fruchter Excellence Award