Ihnwhi Heo

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https://ihnwhiheo.github.io

EDUCATION		
	University of California, Merced, USA	May 2026
	Ph.D. Student in Quantitative Methods, Measurement, and Statistics	(Expected)
	Advisors: Dr. Sarah Depaoli and Dr. Fan Jia	
	Utrecht University, The Netherlands	July 2021
	M.Sc. in Methodology and Statistics, *Cum Laude*	
	Thesis: "All Models are Uncertain, but Averaging is Useful: Bayesian Multi-Model Inference in Structural Equation Models with Bridge Sampling"	
	Advisor: Prof. Dr. Eric-Jan Wagenmakers (University of Amsterdam)	
	Sungkyunkwan University, South Korea	August 2019
	B.A. in Psychology, *Highest Honors*	
	Project: "The Paradox in Goal Pursuit: Preference Reversal When Means Justifies Ends"	

HONORS AND AWARDS		
	Graduate Student Opportunity Program Fellowship	2022-2023
	Graduate Dean, University of California, Merced	
	Summer Support Award	2022
	Department of Psychological Sciences, University of California, Merced	
	Development Support Award	2021
	Department of Psychological Sciences, University of California, Merced	
	Graduation with Distinction	2021
	Department of Methodology and Statistics, Utrecht University	
	Utrecht Excellence Scholarship	2020
	President of Utrecht University	
	Scholarship for the GESIS Summer School in Survey Methodology	2020
	European Survey Research Association	
	Utrecht Excellence Scholarship	2019
	President of Utrecht University	
	Presidential Award for Best Scholarly Achievement	2019
	President of Sungkyunkwan University	
	Graduation with Highest Honors	2019
	College of Social Sciences, Sungkyunkwan University	
	Best Undergraduate Research Project Award	2018
	Department of Psychology, Sungkyunkwan University	
	Alumni Scholarship for Students with Research Potential	2018
	Department of Psychology, Sungkyunkwan University	
	Academic Excellence Scholarship	2018
	Department of Psychology, Sungkyunkwan University	
	Distinguished Academic Achievement Scholarship	2018
	Student Affairs Division, Sungkyunkwan University	
	Academic Excellence Scholarship	2017
	Department of Psychology, Sungkyunkwan University	

Academic Excellence Scholarship 2016
Department of Psychology, Sungkyunkwan University

Academic Excellence Scholarship 2016
University College, Sungkyunkwan University

UNDER REVIEW Liu, R., **Heo, I.**, Shi, D., & Jiang, Z. (Under Review). Applying negative binomial distribution in diagnostic classification models for analyzing count data.

TUTORIALS Koch, M., **Heo, I.**, & van Kesteren, E. J. (2022). Latent growth curve modeling (LGCM) in JASP. *JASP - A Fresh Way to Do Statistics.* https://jasp-stats.org/2022/02/22/latent-growth-curve-modeling-lgcm-in-jasp/

Koch, M., **Heo, I.**, & van Kesteren, E. J. (2022). Multiple indicators multiple causes (MIMIC) model in JASP. *JASP - A Fresh Way to Do Statistics.*
https://jasp-stats.org/2022/02/01/multiple-indicators-multiple-causes-mimic-model-in-jasp/

Heo, I., & van de Schoot, R. (2020). Tutorial: Advanced Bayesian regression in jamovi. *Zenodo.* https://doi.org/10.5281/zenodo.4117883

Heo, I., & van de Schoot, R. (2020). Tutorial: jamovi for Bayesian analyses with default priors. *Zenodo.* https://doi.org/10.5281/zenodo.4117881

Heo, I., & van de Schoot, R. (2020). Tutorial: jamovi for beginners. *Zenodo.* https://doi.org/10.5281/zenodo.4008372

Heo, I., & van de Schoot, R. (2020). Tutorial: WAMBS Checklist in JASP (using JAGS). *Zenodo.* https://doi.org/10.5281/zenodo.4001365

Heo, I., & van de Schoot, R. (2020). Tutorial: JASP for Bayesian analyses with informative priors (using JAGS). *Zenodo.* https://doi.org/10.5281/zenodo.4032756

Heo, I., & van de Schoot, R. (2020). Tutorial: Advanced Bayesian regression in JASP. *Zenodo.* https://doi.org/10.5281/zenodo.3991325

Heo, I., Veen, D., & van de Schoot, R. (2020). Tutorial: JASP for Bayesian analyses with default priors. *Zenodo.* https://doi.org/10.5281/zenodo.4008338

Heo, I., Veen, D., & van de Schoot, R. (2020). Tutorial: JASP for beginners. *Zenodo.* https://doi.org/10.5281/zenodo.4008279

Heo, I., Veen, D., & van de Schoot, R. (2020). Tutorial: R for beginners. *Zenodo.* https://doi.org/10.5281/zenodo.3963824

CONFERENCE PRESENTATIONS **Heo, I.**, Jia, F., & Depaoli, S. (2022, May 26-29). *Bayesian model fit and selection indices for detecting misspecification: The case of Bayesian piecewise growth modeling* [Poster presentation]. 34th Association for Psychological Science Annual Convention, Chicago, IL.

Liu, R., **Heo, I.**, Liu, H., Shi, D., & Jiang, Z. (2022, April 21-26). *Diagnostic classification models for analyzing examinees' responses to a large number of small and similar tasks* [Paper presentation]. 2022 American Educational Research Association Annual Meeting, San Diego, CA.

INSTITUTIONAL TALKS **Heo, I.** (2022, April 29). *The impact of model misspecification and missing data on Bayesian piecewise growth modeling.* Annual Departmental Talk, Department of Psychological Sciences, University of California, Merced, Merced, CA.

Heo, I. (2021, October 27). *Bayesian multi-model inference in structural equation models with bridge sampling.* Quantitative Methods, Measurement, and Statistics Brownbag Series, Department of Psychological Sciences, University of California, Merced, Merced, CA.

Simons, J. -W., Nieuwenweg, B., & **Heo, I.** (2020, May 28). *I used to think my small sample was a tragedy, but now I realize it has a remedy!.* 2020 Utrecht University Poster Fair, Utrecht University, Utrecht, The Netherlands. (Canceled due to COVID-19)

Heo, I. (2018, November 9). *The paradox in goal pursuit: Preference reversal when means justifies ends.* Annual Departmental Research Presentation, Department of Psychology, Sungkyunkwan University, Seoul, South Korea.

TEACHING EXPERIENCE	**Lab Instructor**, Analysis of Psychological Data Department of Psychological Sciences, University of California, Merced	Fall 2021 - Spring 2022
	Lab Assistant, Advanced Course on Using M*plus* Department of Methodology and Statistics, Utrecht University	Summer 2021
	Lab Assistant, Introduction to Structural Equation Modeling Using M*plus* Department of Methodology and Statistics, Utrecht University	Summer 2021
	Workgroup Instructor, Advanced Research Methods and Statistics for Psychology Department of Methodology and Statistics, Utrecht University	Spring 2020
	Teaching Assistant, Social Marketing SKK Graduate School of Business, Sungkyunkwan University	Fall 2018
SERVICE ACTIVITIES	**Psi Chi Graduate Panel - Quantitative Area** Department of Psychological Sciences, University of California, Merced	2021
PROFESSIONAL AFFILIATIONS	Open Science Community Utrecht	Association for Psychological Science