

# Ihnwhi Heo

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<https://ihnwhiheo.github.io>

EDUCATION	<b>University of California, Merced, USA</b>	May 2026 (Expected)
	Ph.D. Student in <a href="#">Quantitative Methods, Measurement, and Statistics</a> Advisors: Dr. <a href="#">Sarah Depaoli</a> and Dr. <a href="#">Fan Jia</a>	
	<b>Utrecht University</b> , The Netherlands	July 2021
	M.Sc. in <a href="#">Methodology and Statistics</a> , <i>Cum Laude</i> Thesis: "All Models are Uncertain, but Averaging is Useful: Bayesian Multi-Model Inference in Structural Equation Models with Bridge Sampling" Advisor: Prof. Dr. <a href="#">Eric-Jan Wagenmakers</a> (University of Amsterdam)	
	<b>Sungkyunkwan University</b> , South Korea	August 2019
	B.A. in Psychology, <i>Highest Honors</i> Project: "The Paradox in Goal Pursuit: Preference Reversal When Means Justifies Ends"	
HONORS AND AWARDS	<b>Graduate Student Opportunity Program Fellowship</b>	2022-2023
	Graduate Dean, University of California, Merced	
	<b>Summer Support Award</b>	2022
	Department of Psychological Sciences, University of California, Merced	
	<b>Development Support Award</b>	2021
	Department of Psychological Sciences, University of California, Merced	
	<b>Graduation with Distinction</b>	2021
	Department of Methodology and Statistics, Utrecht University	
	<b>Utrecht Excellence Scholarship</b>	2020
	President of Utrecht University	
	<b>Scholarship for the GESIS Summer School in Survey Methodology</b>	2020
	European Survey Research Association	
	<b>Utrecht Excellence Scholarship</b>	2019
	President of Utrecht University	
	<b>Presidential Award for Best Scholarly Achievement</b>	2019
	President of Sungkyunkwan University	
	<b>Graduation with Highest Honors</b>	2019
	College of Social Sciences, Sungkyunkwan University	
	<b>Best Undergraduate Research Project Award</b>	2018
	Department of Psychology, Sungkyunkwan University	
	<b>Alumni Scholarship for Students with Research Potential</b>	2018
	Department of Psychology, Sungkyunkwan University	
	<b>Academic Excellence Scholarship</b>	2018
	Department of Psychology, Sungkyunkwan University	
	<b>Distinguished Academic Achievement Scholarship</b>	2018
	Student Affairs Division, Sungkyunkwan University	
	<b>Academic Excellence Scholarship</b>	2017
	Department of Psychology, Sungkyunkwan University	

	<b>Academic Excellence Scholarship</b>	2016
	Department of Psychology, Sungkyunkwan University	
	<b>Academic Excellence Scholarship</b>	2016
	University College, Sungkyunkwan University	
UNDER REVIEW	Liu, R., <b>Heo, I.</b> , Liu, H., Shi, D., & Jiang, Z. (Under Review). Applying negative binomial distribution in diagnostic classification models for analyzing count data.	
TUTORIALS	<p>Koch, M., <b>Heo, I.</b>, &amp; van Kesteren, E. J. (2022). Latent growth curve modeling (LGCM) in JASP. <i>JASP - A Fresh Way to Do Statistics</i>. <a href="https://jasp-stats.org/2022/02/22/latent-growth-curve-modeling-lgcm-in-jasp/">https://jasp-stats.org/2022/02/22/latent-growth-curve-modeling-lgcm-in-jasp/</a></p> <p>Koch, M., <b>Heo, I.</b>, &amp; van Kesteren, E. J. (2022). Multiple indicators multiple causes (MIMIC) model in JASP. <i>JASP - A Fresh Way to Do Statistics</i>. <a href="https://jasp-stats.org/2022/02/01/multiple-indicators-multiple-causes-mimic-model-in-jasp/">https://jasp-stats.org/2022/02/01/multiple-indicators-multiple-causes-mimic-model-in-jasp/</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: Advanced Bayesian regression in jamovi. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4117883">https://doi.org/10.5281/zenodo.4117883</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: jamovi for Bayesian analyses with default priors. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4117881">https://doi.org/10.5281/zenodo.4117881</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: jamovi for beginners. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4008372">https://doi.org/10.5281/zenodo.4008372</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: WAMBS Checklist in JASP (using JAGS). <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4001365">https://doi.org/10.5281/zenodo.4001365</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: JASP for Bayesian analyses with informative priors (using JAGS). <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4032756">https://doi.org/10.5281/zenodo.4032756</a></p> <p><b>Heo, I.</b>, &amp; van de Schoot, R. (2020). Tutorial: Advanced Bayesian regression in JASP. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.3991325">https://doi.org/10.5281/zenodo.3991325</a></p> <p><b>Heo, I.</b>, Veen, D., &amp; van de Schoot, R. (2020). Tutorial: JASP for Bayesian analyses with default priors. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4008338">https://doi.org/10.5281/zenodo.4008338</a></p> <p><b>Heo, I.</b>, Veen, D., &amp; van de Schoot, R. (2020). Tutorial: JASP for beginners. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.4008279">https://doi.org/10.5281/zenodo.4008279</a></p> <p><b>Heo, I.</b>, Veen, D., &amp; van de Schoot, R. (2020). Tutorial: R for beginners. <i>Zenodo</i>. <a href="https://doi.org/10.5281/zenodo.3963824">https://doi.org/10.5281/zenodo.3963824</a></p>	
CONFERENCE TALKS AND POSTERS	<p><b>Heo, I.</b>, Jia, F., &amp; Depaoli, S. (2022, May 26-29). <i>Bayesian model fit and selection indices for detecting misspecification: The case of Bayesian piecewise growth modeling</i> [Poster presentation]. 34th Association for Psychological Science Annual Convention, Chicago, IL.</p> <p>Liu, R., <b>Heo, I.</b>, Liu, H., Shi, D., &amp; Jiang, Z. (2022, April 21-26). <i>Diagnostic classification models for analyzing examinees' responses to a large number of small and similar tasks</i> [Paper presentation]. 2022 American Educational Research Association Annual Meeting, San Diego, CA.</p>	
INSTITUTIONAL TALKS	<p><b>Heo, I.</b> (2022, April 29). <i>The impact of model misspecification and missing data on Bayesian piecewise growth modeling</i>. Annual Departmental Talk, Department of Psychological Sciences, University of California, Merced, Merced, CA.</p> <p><b>Heo, I.</b> (2021, October 27). <i>Bayesian multi-model inference in structural equation models with bridge sampling</i>. Quantitative Methods, Measurement, and Statistics Brownbag Series, Department of Psychological Sciences, University of California, Merced, Merced, CA.</p>	

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