Nakwon Rim

email: nwrim@uchicago.edu website: nwrim.github.io Github: github.com/nwrim

Education

- Ongoing **The University of Chicago**, Chicago, IL Ph.D. in Psychology Advisors: Marc G. Berman, Yuan Chang Leong
- 2023 **The University of Chicago**, Chicago, IL M.A. in Psychology Advisors: Marc G. Berman, Yuan Chang Leong
- 2021 **The University of Chicago**, Chicago, IL M.A. in Computational Social Science Advisors: Marc G. Berman, James A. Evans
- 2019 **Korea University**, Seoul, Republic of Korea B.A. in Psychology & B.S. in Brain and Cognitive Sciences Graduated with *Great Honor*

Research Interests

- 1. Information reduction & transduction within an individual
- 2. Information reduction & transduction across individuals
- 3. Information reduction's impact on subsequent behaviors

Publications

Manuscripts submitted/in revision

- 1. **Rim, N.**, Jackson, J.C., Berman, M. G., & Leong, Y. C. Natural Language Reveals That American Partisans Are More Affectively Polarized Over Partisan Identities Than Political Issues. *In Revision*.
- 2. **Rim, N.**, Almaatouq, A., & Evans, J. Searching for Practical Social Technologies. *In Revision*.
- 3. Sulik, J., **Rim, N.**, Pontikes, E., Evans, J., & Lupyan, G. Why Do Scientists Disagree? A study of the psychological sciences. *In Revision*, available in *PsyArXiv*.

Journal Articles

- 1. **Rim, N.***, Schertz, K. E.*, & Berman, M. G. (In Press) The affective, cognitive, and social benefits of interacting with nature. *Journal of Consumer Psychology*.
- Akcelik, G. N., Choe, K. W., Rosenberg, M. D., Schertz, K. E., Meidenbauer, K. L., Zhang, T., **Rim, N.**, Tucker, R., Talen, E., & Berman, M. G. (2024).
 Quantifying Urban Environments: Aesthetic Preference Through the Lens of Prospect-Refuge Theory. *Journal of Environmental Psychology*, 102344.
- Schertz, K.E., Bowman, J.E., Kotabe, H.P., Layden, E.A., Zhen, J., Lakhtakia, T., Lyu, M., Paraschos, O.A., Van Hedger S.C., **Rim, N.W.**, Vohs, K.D., & Berman, M.G. (2022). Environmental influences on affect and cognition: A study of natural and commercial semi-public spaces. *Journal of Environmental Psychology*, 101852.
- 4. Stier, A.J., Schertz, K.E., **Rim, N.W.**, Cardenas-Iniguez, C., Lahey, B.B., Bettencourt, L.M., & Berman, M.G., (2021). Reply to Huth et al.: Cities are defined by their spatially aggregated socioeconomic networks. *Proceedings of the National Academy of Sciences, 119*(2), e2119313118.
- 5. Stier, A.J., Schertz, K.E., **Rim, N.W.**, Cardenas-Iniguez, C., Lahey, B.B., Bettencourt, L.M., & Berman, M.G., (2021). Evidence and theory for lower rates of depression in larger US urban areas. *Proceedings of the National Academy of Sciences, 118*(31), e2022472118.
- 6. **Rim, N.W.**, Choe, K.W., Scrivner, C., & Berman, M.G. (2021). Introducing Point-of-Interest as an alternative to Area-of-Interest for fixation duration analysis. *PLoS ONE, 16*(5), e0250170.
- * denotes equal contributions.

Presentations

Conference Poster Presentations

- 1. **Rim, N.**, Kardan, O., Krishnan, S., Bainbridge, W. A. & Berman, M.G. (2024, April) Perceiving natural images may consume less cognitive resources: evidence from image memorability, edge magnitudes, and spectral content. 24th Annual Meeting of the Vision Sciences Society, St. Pete Beach, FL
- 2. **Rim, N.**, Berman, M.G. & Leong, Y.C. (2024, February) Language use between liberals and conservatives diverges along moral lines. *The Society for Personality and Social Psychology Annual Convention 2024*, San Diego, CA
 - * Graduate Student Poster Awards Runner-up
- 3. **Rim, N.W.**, Berman, M.G. & Leong, Y.C. (2022, July) Word embeddings reveal dimensions of polarized language use between news outlets. 8th International Conference on Computational Social Science, Chicago, IL

4. **Rim, N.W.**, Kim, Y.-E. & Cho, Y.S. (2018, August) The Effect of Reward on Simon Task Performance. *72th Annual Conference of Korean Psychological Association*, Seoul, Republic of Korea

Workshop Presentations

1. Exploring Dimensions of Partisan Bias in Large Real-life Corpora. *Cognition Workshop*, University of Chicago, 03/29/23

Invited Lab Meeting Talks

1. Affective Polarization of Identities and Issues in Reddit and News. *Computational Social Science Lab* (PI: Dr. Ashton Anderson), University of Toronto, 08/08/24

Honors, Scholarship & Grant

- 2024-25 **Fellow**, Institute for Mind and Biology, University of Chicago.
- 2 times Norman H. Anderson Fund, the University of Chicago.
- 2022 **First Year Scholars Summer Grant**, The University of Chicago.
- 2022 **Graduate Council Research Fund**, The University of Chicago.
- 2017 Veritas Program Scholarship, Korea University.

Teaching Experiences

Teaching Assistant, University of Chicago

- 2024 **Cognitive Psychology** (Undergraduate)
- Spring Instructor: Professor Monica D. Rosenberg
- 2022 **Social Psychology** (Undergraduate)
- Fall Instructor: Professor Yuan Chang Leong

Guest Lectures, University of Chicago

- 2024 What can Large Language Models teach us about language?
- 05/28 *Cognitive Psychology* (Undergraduate)
- 2024 Introduction to Markov Chain Monte Carlo (MCMC)
- 04/23 Experimental Design and Statistical Modeling II (Graduate)

2022 Social Psychology and Social Media

11/02 Social Psychology (Undergraduate)

Services

Ad-hoc review

eLife, Social Cognitive and Affective Neuroscience

Departmental Services, University of Chicago

2023-25 Coordinator for **Cognition Workshop** (Bi-monthly departmental workshop)

Last updated at September 10, 2024