

Jina Park

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EDUCATION

Yonsei University, Seoul, Republic of Korea.

M.A., Applied Statistics, February 2021.

Advisor: Dr. Ick Hoon Jin

Duksung Woman's University, Seoul, Republic of Korea.

B.A., Statistics, Mathematics, February 2019.

PUBLICATIONS

SUBMITTED 1. Jeon, Y., Chung, D., **Park, J.**, and Jin, I.H. (2021) Network-based Trajectory
MANUSCRIPTS Topic Interaction Map for Text Mining of COVID-19 Biomedical Literature.
Revision Submitted to *Annals of Applied Statistics*. [ArXiv:2106.07374](https://arxiv.org/abs/2106.07374).

2. Jin, I.H., **Park, J.**, and Jeon, M. (2021) How social network influences human
behavior: An integrated latent space approach. Revision Invited to *Psychome-
trika*. [ArXiv:2109.05200](https://arxiv.org/abs/2109.05200).

3. **Park, J.**, Hu, W., Jin, I.H., and Zang, Y. (2022) Bayesian adaptive phase
I/II clinical trial design with competing risk model in personalized medicine.
Submitted to *Biostatistics*. [ArXiv:2203.06830](https://arxiv.org/abs/2203.06830)

ONGOING 1. Ko, D., **Park, J.**, Park, J., Jeon, M., and Jin, I.H. (2022) LSIRM: An R Package
PROJECT for a Latent Space Item Response Model with an Interaction Map.

CONTRIBUTED - Yonsei University BK21 Conference 2021, October, 2021
PRESENTATIONS - Korean Data Information Science Society (KDIS) Spring Conference 2022,
May, 2022.
- Korean Statistical Society (KSS) Summer Conference 2022, June, 2022.
- Yonsei University Spring BK21 Conference 2022, June, 2022
- Joint Statistical Conference for Clinical Trials and Research 2022, November,
2022.
- Korean Statistical Society (KSS) Winter Conference 2022, December, 2022.

COMPETITION - Yonsei M-brain Panel Big data Analysis Contest, 2021
- Big Contest, 2019
- Yonsei University Big Data Analysis Contest 2021, Grand Prize

AWARD - Korean Statistical Society (KSS) Winter Conference Graduate Student Paper
Presentation Award, 2022.

PROGRAMMING R, LaTeX.
LANGUAGES