Preprints under peer review

Students and postdoctoral scholars funded by me are indicated by *. Students and postdoctoral scholars funded by others are indicated by **.

- Nandy**, Saikat, Holan, Scott H. and **Michael Schweinberger**. A socio-demographic latent space approach to spatial data when geography is important but not all-important. Submitted to *The Annals of Applied Statistics* in September 2023.
- Stewart*, Jonathan R. and **Michael Schweinberger.** Pseudo-likelihood-based *M*-estimation of random graphs with dependent edges and parameter vectors of increasing dimension. Under revision for *The Annals of Statistics* since June 2023. Decision by *The Annals of Statistics* in June 2023: invited major revision.
- Jeon, Minjeong and Michael Schweinberger. Latent process models for monitoring progress towards hard-to-measure targets, with applications to mental health and online educational assessments. Revision submitted to *The Annals of Applied Statistics* in May 2023. Equal contributions. The order of the authors is alphabetical.
- Grieshop**, Nicholas, Feng**, Yong, Hu, Guanyu and **Michael Schweinberger**. A continuous-time stochastic process for high-resolution network data in sports. Submitted to *Statistica Sinica* in February 2023. **Invited**.
- Eli*, Sean and **Michael Schweinberger.** Non-asymptotic model selection for models of network data with parameter vectors of increasing dimension. Submitted to the *Journal of Statistical Planning and Inference* in November 2021.

Accepted peer-reviewed and editor-reviewed publications

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Schweinberger, Michael and Cornelius Fritz* (2023). Discussion of "A tale of two datasets: Representativeness and generalisability of inference for samples of networks" by Pavel N. Krivitsky, Pietro Coletti, and Niel Hens. Accepted by the Journal of the American Statistical Association in June 2023. Invited. Editorreviewed.

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- Schweinberger, Michael, Bomiriya**, Rashmi P., and Sergii Babkin* (2022). A semiparametric Bayesian approach to epidemics, with application to the spread of the coronavirus MERS in South Korea in 2015. *Journal of Nonparametric Statistics*, 34, 628–662.
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