permalink: / title: "" excerpt: "About me" author*profile: true redirect*from: - /about/

- /about.html

- I am a Ph.D. candidate in Statistics at King Abdullah University of Science and Technology (KAUST) under Prof. Raphaël Huser's supervision. I obtained my bachelor's degree in financial mathematics at Southern University of Science and Technology (SUSTech), Shenzhen, China, in 2017 and a master's degree in Statistics at KAUST in 2018. My research mainly focuses on modeling spatial extremes, high-dimensional inference, and Bayesian inference. In addition, I am also interested in deep learning frameworks, e.g., GAN and VAE (Variational Autoencoder).

- **I am now in the job market and am looking for a postdoc position in related fields**.

Publications

- **Peng Zhong**, Raphaël Huser, and Thomas Opitz, **Exact simulation of max-infinitely divisible processes**, *Econometrics and Statistics, accepted, 2022+* link `<a href="https://www.scimagoj` `title="SCImago Journal & Country Rank"><img border="0" src="https://www.scimagojr` `alt="SCImago Journal & Country Rank" width="30" /></a>`

- **Peng Zhong**, Raphaël Huser, and Thomas Opitz, **Modeling non-stationary temperature maxima based on extremal dependence changing with event magnitude**, *Annals of Applied Statistics, to appear, 2022* link `<a href="https://www.scimagojr.com/journalsearch.php?q=` `title="SCImago Journal & Country Rank"><img border="0" src="https://www.scimagojr` `alt="SCImago Journal & Country Rank" width="30" /></a>`

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