

Hsuan-Chu (Joyce) CHEN

Education: Double BSc in Chemical Engineering and Mathematics. Upcoming Computational Science and Engineering MSc at Technical University of Munich

Research experience: Computing mixture adsorption in porous materials through flat histogram Monte Carlo method

Skills: Linux, python, MATLAB, statistics

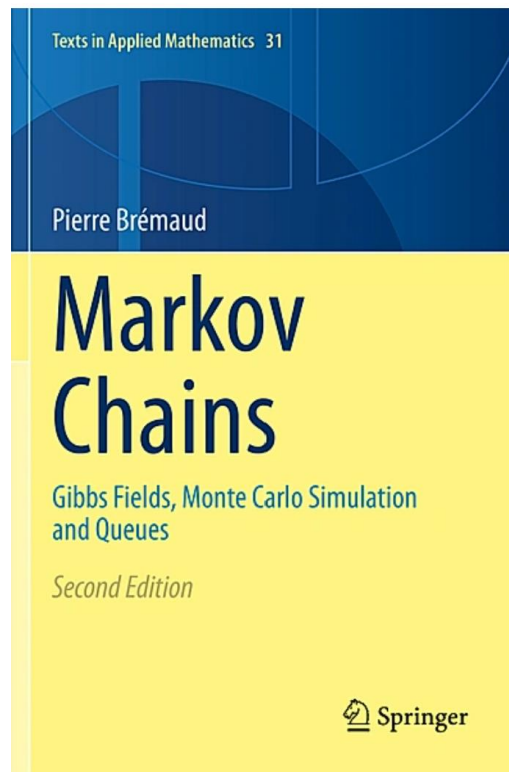
Hobbies: Running, volleyball, choir singing



Mountains in Taiwan and me!

More interests

I enjoy studying theoretical things, such as thermodynamics and statistical mechanics. Also, I'm a math enthusiast.



Projects I will work on

- Using both experiment and simulation (Matlab and Aspen Adsorption tool) to improve the membrane and adsorption separation processes.
- Working with Maria Cristina, Damiano and Amin