

HAO TIAN

Southern Methodist University Dallas, TX 75275-0314, USA

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EDUCATION

Southern Methodist University

Ph.D. program

Theoretical and Computational Chemistry, Dept. of Chemistry

Supervisor: Dr. Peng Tao

August 2019 - Present

Dallas, TX, USA

Beijing University of Chemical Technology

Bachelor Degree

Chemical Engineering, Dept. of Chemical Engineering

GPA: 3.5

Sept 2015 - June 2019

Beijing, China

PUBLICATIONS

- Shen, Q. R., H. Tian, X. Y. Han, H. Zhang, and W. Sun. "Quantitative analysis on the sustainable development of four municipalities in China." In IOP Conference Series: Earth and Environmental Science, vol. 257, no. 1, p. 012012. IOP Publishing, 2019.

TECHNICAL SKILLS

Software & Tools

Scikit-learn, Tensorflow, Keras, Latex

CHARMM, OPENMM, MSMBuilder, Gaussian, VMD

Database knowledge

SQL

Computer Languages

Python, Java, Bash scripting

CONFERENCES AND WORKSHOPS

SWTCC 2019, University of Oklahoma, 25 Oct 2019

SCHOLARSHIPS & AWARDS

Scholarship

Ph.D. Scholarship, Southern Methodist University, Dallas, TX, USA, Aug 2019

Excellent Student Scholarship, Beijing University of Chemical Technology, Beijing, China, Sept 2015

Awards

Meritorious Winner, Mathematical Contest in Modeling, Beijing University of Chemical Technology, Beijing, China, Mar 2018