

Stanford



Zhecheng Wang

Ph.D. Student in Civil and Environmental Engineering, admitted Autumn 2017

Bio

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Zhecheng Wang received his Bachelor's degree in Energy and Power Engineering from Tsinghua University in 2016, and Master of Science degree in Mechanical Engineering from Stanford University in 2018, and is now pursuing his PhD in Civil and Environmental Engineering at Stanford University. His primary research interest is developing machine-learning-based methods for power system modeling, control, and management. He is a recipient of 2018 Stanford Interdisciplinary Graduate Fellowship (SIGF).

HONORS AND AWARDS

- Stanford Interdisciplinary Graduate Fellowship, Stanford University (2018)

STANFORD ADVISORS

- Ram Rajagopal, Doctoral (Program)

Publications

PUBLICATIONS

- **DeepSolar: A Machine Learning Framework to Efficiently Construct a Solar Deployment Database in the United States** *JOULE*
Yu, J., Wang, Z., Majumdar, A., Rajagopal, R.
2018; 2 (12): 2605–17