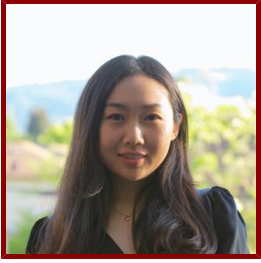



Stanford



Gege Wen

Ph.D. Student in Energy Resources Engineering

 Resume available Online

Bio

BIO

Gege Wen is a Ph.D. candidate in the Benson Lab. She obtained her B.S. degree from the Mining Engineering Department at the University of Toronto and an M.S. degree from the Civil and Environmental Engineering Department at Stanford University.

Her Ph.D. research focuses on using deep learning to conduct fast multiphase flow simulation.

STANFORD ADVISORS

- Sally Benson, Doctoral (Program)

Publications

PUBLICATIONS

- **Towards a predictor for CO₂ plume migration using deep neural networks** *INTERNATIONAL JOURNAL OF GREENHOUSE GAS CONTROL*
Wen, G., Tang, M., Benson, S. M.
2021; 105
- **CO₂ plume migration and dissolution in layered reservoirs** *INTERNATIONAL JOURNAL OF GREENHOUSE GAS CONTROL*
Wen, G., Benson, S. M.
2019; 87: 66–79
- **Predicting CO₂ Plume Migration using Deep Neural Networks** *ICML 2019 Workshop*
Wen, G., Tang, M., Benson, S. M.
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