Jikun Wang 王继坤

PhD Student

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Education

- PhD of Electromechanical Engineering

  Macau University, Macau   2020.09 – 2024.06

- Master of Engineering in Petroleum and Natural Gas Engineering

  China University of Geosciences, Beijing   2017.09 – 2020.06

- Bachelor of Engineering Petroleum Engineering

  China University of Geosciences, Beijing   2013.09 – 2017.06

Publications

- Jikun Wang, Jinghong Hu, Yuan Zhang, Quan Xie, Yang Shi. "Investigation of imbibition areas during well shut-in based on mercury injection experiment and BP neural network." Fuel. 254:115621, 2019.

- Haopeng Zhao, Jinghong Hu, Jikun Wang, Yuan Zhang. "A comprehensive model for calculating relative permeability based on spontaneous imbibition and CT scanning measurement." Fuel. 247:287-293, 2019.

Research Interests

- Application of computer vision in robots
- Study of the visual system in extreme light environments

Projects

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Selected Awards & Honors

- China National Scholarship, Chinese Government, 2019

- Second prize of the 26th excellent academic report for graduate students, China University of Geosciences (Beijing), 2019

Academic Services

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