Zhengtao Ye 叶政滔

PhD Student

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Education

- PhD of Civil Engineering
  Macau University, Macau   2022.08 – Present
- Bachelor of Civil Engineering
  Hunan University, Changsha, Hunan   2018.09 – 2022.06

Publications

- Zhouquan Feng*, **Zhengtao Ye**, Wenzan Wang, Yang Lin, Zhengqing Chen, and Xugang Hua. Structural Model Identification Using a Modified Electromagnetism-Like Mechanism Algorithm. *Sensors* 20, 2020, no. 17: 4789.
- **Zhengtao Ye** and Zhouquan Feng*. Probabilistic structural model updating with modal data using a modified electromagnetism-like algorithm. The 13th International Conference on Structural Safety and Reliability (ICOSSAR 2021-2022), June 20-24, 2022, Shanghai, P.R. China

Research Interests

- Bayesian inference and structural health monitoring

Projects

- Structural Model Updating and Damage Identification Based on Heuristic Algorithm and Bayesian Inference.   2020 – 2022.06

Selected Awards & Honors

- China National Scholarship   2022

Academic Services