WANG DI 王迪

PhD Student

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**Education**

* PhD of Electromechanical Engineering

Macau University, Macau 2020.08-now

* Master of Electronic and Information Engineering

The Hong Kong Polytechnic University, Hong Kong 2015.08-2016.06

* Bachelor of Automation

South China University of Technology, Guangzhou 2011.09-2015.06

**Publications**

* Li H, **Wang D**, Chen J, et al. **Pre-service fatigue screening for construction workers through wearable EEG-based signal spectral analysis[J]**. Automation in Construction, 2019, 106: 102851. (IF: 4.313, Q1)
* **Wang D**, Li H, Chen J. **Detecting and measuring construction workers' vigilance through hybrid kinematic-EEG signals[J]**. Automation in Construction, 2019, 100: 11-23. (IF: 4.313, Q1)
* **Wang D**, Chen J, Zhao D, et al. **Monitoring workers' attention and vigilance in construction activities through a wireless and wearable electroencephalography system[J]**. Automation in Construction, 2017, 82: 122-137. (IF: 4.313, Q1)

**Research Interests**

* Computer Vision in robotic systems
* Human factors monitoring

**Projects**

**Selected Awards & Honors**

* Named the “Outstanding….(Date)

**Academic Services**