


Brief CV

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职称 (Pro./Dr.)	Dr.	国家 /Country	中国/China	
所在单位 University/Department	上海卫星装备研究所/ Shanghai Institute of Spacecraft Equipment			
研究领域 Research Area	Mechanical and Electronic Engineering, Development and Application of Embedded System, Hydraulic and Pneumatic Transmission			

Brief introduction of your research experience:

王子权 (1996-), 工程师, 主要研究方向: 机械电子工程、嵌入式系统开发及应用、液压与气压传动。

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主要论著:

- [1] 王子权, 周小超, 林华. 轮转调度通用实时热电偶测温序列设计[J]. 仪表技术与传感器, 2019(09): 23-27. (中文核心收录)
- [2] 王子权. 基于 STM32 的 PWM 调光器[J]. 电气自动化, 2018,40(06): 98-100+115. (科技核心收录)
- [3] 陈远龙, 周小超, 陈培譔, 王子权. 基于湍流 SST 模型电解加工温度场数值仿真研究[J]. 机械工程学报: 1-7. (EI 收录)
- [4] **Wang Ziquan**, Huang Wei, Tong Lidong, et al. in 4th International Conference on Electronic Information Technology and Computer Engineering, EITCE 2020, November 6, 2020 - November 8, 2020. 1108-1112 (Association for Computing Machinery). (EI 收录)
- [5] Chen Yuanlong, Zhou Xiaochao, Chen Peixuan, **Wang Ziquan**. Electrochemical machining gap prediction with multi-physics coupling model based on two-phase turbulence flow[J]. Chinese Journal of Aeronautics, 2019. (SCI 收录)
- [6] Chen Yuanlong , **Wang Ziquan**, Chen Rongna. In 2020 International Conference on Internet of Things, Artificial Intelligence and Mechanical Automation, IoTAIMA 2020, July 10, 2020 - July 12, 2020.1 edn (Institute of Physics Publishing). (EI 收录)
- [7] 曹昌勇, 林华, 王子权, 等. 汽车减振器性能检测伺服模糊 PID 控制研究[J]. 佳木斯大学学报(自然科学版), 2018,36(06): 917-920.3
- [8] 徐宇宝, 林华, 王子权. 基于 STM32 智能温控自调速风扇 PID 控制研究[J]. 齐齐哈尔大学学报(自然科学版), 2018,34(05): 7-11+18.5
- [9] 周小超, 曹昌勇, 林华, 程振邦, 王子权. 基于 C 的数控车床自动刀架辅助故障诊断实验平台设计[J]. 赤峰学院学报(自然科学版), 2020,36(01):58-60.

Wang Ziquan (1996 -), Engineer, Major research: Mechanical and Electronic Engineering, Development and Application of Embedded System, Hydraulic and Pneumatic Transmission.

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Main works:

[1] **Wang Ziquan**, Huang Wei, Tong Lidong, et al. in 4th International Conference on Electronic Information Technology and Computer Engineering, EITCE 2020, November 6, 2020 - November 8, 2020. 1108-1112 (Association for Computing Machinery). (EI 收录)

[2] Chen Yuanlong, Zhou Xiaochao, Chen Peixuan, **Wang Ziquan**. Electrochemical machining gap prediction with multi-physics coupling model based on two-phase turbulence flow[J]. Chinese Journal of Aeronautics, 2019. (SCI)

[3] Chen Yuanlong , **Wang Ziquan**, Chen Rongna. In 2020 International Conference on Internet of Things, Artificial Intelligence and Mechanical Automation, IoTAIMA 2020, July 10, 2020 - July 12, 2020.1 edn (Institute of Physics Publishing). (EI)

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