


Brief CV

中文姓名/ Name	胡伟/ Wei Hu	性别/ Gender	男/male	
职称 (Pro./Dr.)	工程师/ Engineer	国家 /Country	中国/China	
所在单位 University/Department	武汉奕诺科技有限公司/Wuhan Y-node Technology Co., Ltd			
研究领域 Research Area	智能机器人及其控制理论			

Brief introduction of your research experience:

胡伟，工程师，学历：硕士，毕业院校：武汉理工大学。从事研究领域：智能机器人及其控制理论，重点研究工业机器人、移动机器人的运动学、动力学及其运动控制，机器人视觉及图像识别技术。

主要研究成果：

- 1、胡伟等. 基于机器视觉的典型指针式电力仪表智能识别方法.2020年第四届电子信息技术与计算机工程国际学术会议
- 2、胡伟等. 基于 SVD 和边缘识别方法的排水管道裂缝识别与特征提取. 2019 第三届电子信息技术与计算机工程国际学术会议
- 3、胡伟等.周向长弧形弹簧式双质量飞轮迟滞非线性扭转特性模型研究.中国机械工程,2015.
- 4、胡伟等.双质量飞轮减振特性分析与试验研究.机械设计与制造,2013.
- 5、胡伟等.周向长弧形弹簧式双质量飞轮扭转特性研究.内燃机工程,2014.
- 6、胡伟等.周向长弧形弹簧双质量飞轮静刚度理论模型研究.中国机械工程,2014.

Hu Wei, engineer, master degree, graduated from Wuhan University of Technology. Research field: intelligent robot and its control theory, focusing on the kinematics, dynamics and motion control of industrial robot, automated guided vehicle and wheeled mobile robot, robot vision and image recognition technology.

1. Intelligent recognition method of the typical pointer electric instrument based on machine vision, 2020 4th International Conference on Electronic Information Technology and Computer Engine(EITCE)
2. Identification and feature extraction of drainage pipeline cracks based on SVD and edge recognition method, 2019 3rd International Conference on Electronic Information Technology and Computer Engineering (EITCE)
3. Hysteresis Torsion Characteristic Model of Circumferential Arc Spring Dual Mass Flywheel,2015
4. Analysis and Experiment on Vibration Damping Characteristics of Dual Mass Flywheel,2013

5. Research on Torsion Characteristics of Dual Mass Flywheel with Circumferential Arc Springs,2014
6. Study on Static Stiffness Model of Long Circumferential Spring Dual Mass Flywheel, 2014

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