Resume of Jie Li

Basic Information

School :	School of Electrical and Electronic Engineering
Gender：	Female
Date of Birth：	1984.9
Title：	Associate professor
Education：	Ph.D
Tutor：	Master degree
Email:	jielonline@hbut.edu.cn
Interest of research:	Computer Vision, Image processing, Deep Learning.

Academic Background

2007/09- 2013/06, Wuhan University, Master's degree and Ph.D of Electronic Engineering.

2003/09- 2007/07, Hubei University of Technology, Bachelor's degree in Electronic Engineering.

Oversea visiting

2011/09- 2012/09, University of Pittsburgh(USA), Visiting Student

Enrollment Information

1. Enrollment Discipline: Master of Electronic Engineering , Computer Science;
2. Research direction: Computer Vision, Image processing, Deep Learning;
3. Enrollment Year: 2024 - .

Representative Articles

1. Jie Li, Yi Li and Jiangwei Qiao et al. Automatic counting of rapeseed inflorescences using deep learning method and UAV RGB imagery. Frontiers in Plant Science. 2023. Vol. 14. DOI: 10.3389/fpls.2023.1101143.

2. Jie Li, Enguo Wang and Jiangwei Qiao et al. Automatic rape flower cluster counting method based on low-cost labelling and UAV-RGB images. Plant Methods. 2023 Apr 24;19(1):40. doi: 10.1186/s13007-023-01017-x.

3. Jie Li, Zhao Liu and LiLi et al.Multi-view convolutional vision transformer for 3D object recognition, JOURNAL OF VISUAL COMMUNICATION AND IMAGE REPRESENTATION, Volume 95, September 2023, 103906.

4. 李婕,李青清,李礼等.基于深度学习的机载点云屋顶平面提取算法[J/OL].激光术:1-16[2023-11-23].

5. 李婕，李毅等. 无人机遥感影像在油菜品种识别中的应用研究.江苏农业学报. 2022.6

6. 李婕, 周顺等. 结合多通道注意力的遥感图像飞机目标检测.计算机工程与应用. 2021.9.
7. .李婕, 周顺. 超像素和光流引导的正射影像拼接方法.计算机工程. 2021.3.
8. 李婕, 巩朋成. 结合传播滤波的立体匹配算法研究.计算机工程与应用. 2020.5