附件 2

教师英文简历 Curriculum Vitae

如有英文简历,可直接提供,并添加未来拟与卡迪夫大学意向合作方向与 合作形式;如无英文简历,建议按照下列格式准备英文简历。

姓名/Name: Shanjun Li

性别/Gender: Male

出生年月/Birthday: 11-03-1977

电话/ Phone: 13071289256

邮件/Email: shanjunlee@mail.hzau.edu.cn

学院/ College:College of Engineering

职位/ Position: Vice President

研究方向/ Research Interest: Mechanized Technology and Equipment for

Fruit

主要学术成绩概述(800 字以内)/The most academic achievements (no more than 800 words):

Dr. Shanjun Li who was hired as professor and doctoral supervisor in Huazhong Agricultural University and was appointed as the post scientist of modern agricultural (Citrus) industrial technology system by Ministry of Agriculture and Rural Affairs, PRC, mainly focuses on the whole process of citrus production mechanization technology and equipment, mainly including hilly orchard transportation machinery, orchard trenching machinery and citrus postharvest quality management. He has presided over more than 10 scientific research projects with more than 20 million yuan, and has published more than 40 papers, and authorized more than 30 national patents in the last 5 years.

5 篇代表作/List of representative Publications (5 篇以内,请注明题目、全部作者、发表年份、刊物、卷、页码、收录及引用情况、影响因子等,并按论文发表级别排序,共同第一作者用#标明,通讯作者用*标明):

- [1] Shumin Gao, Shumin Gao, Hanwen Kang, Xiaosong An, Yunjiang Cheng, Hong Chen, Yaohui Chen*, Shanjun Li*. Non-destructive Storage Time Prediction of Newhall Navel Oranges Based on the Characteristics of Rind Oil Glands[J]. Front. Plant Sci,2022,3:1-11
- [2] Shanjun Li, Jiahao Lin, Hanwen Kang, Yunjiang Cheng, Yaohui Chen*. Bio-inspired origamic pouch motors with a high contraction ratio and enhanced force output [J].Robotics and Autonomous Systems, 2022, 149:1-11
- [3] Jiaxue Li, Muyuan Zhong, Yanlin Zhang, Xiulan Bao, Shanjun Li*, Mingdi Liu, Linghao Wang. Optimized design of the power consumption test of mountain orchard transporters [J]. Int J Agric & Biol Eng, 2021, 14 (5): 107-114
- [4] Li Shanjun, Hu Dingyi, Gao Shumin, Lin Jiahao, An Xiaosong, Zhu Ming. Real-time classification and detection of citrus based on improved single short multibox detecter[J]. Transactions of the Chinese Society of Agricultural Engineering (Transactions of the CSAE), 2019, 35(24): 307—313.
- [5] Li Shanjun, Liu Hui, Zhang Yanlin, Chen Hong, Meng Liang, Ma Panyu, Zhang Chaoyu, Zhang Chi. Optimization of rack tooth forms of monorail mountain orchard transporter[J]. Transactions of the Chinese Society of Agricultural Engineering (Transactions of the CSAE), 2018, 34(6): 52–57.

感兴趣的合作研究内容/ Interested cooperative research theme:

- 1) Hilly orchard transporter;
- 2) Orchard ditching machine;
- 3) Quality detection of Citrus;

合作形式/Expected cooperation: 作为第一导师联合培养博士/作为第二导师指导攻读博士学位研究生/本人前往卡迪夫进行访问学者研究/本人前往卡迪夫进行博士后研究

As the Ph.D supervisor for joint Ph.D program students / As the Ph.D supervisor for doctoral degree students / As a visiting scholar