

个人简历

姓 名	翟肇裕	性 别	男	
学 位	工学博士	职 称	副教授	
部 门	计算机系	E-mail	zhaoyu.zhai@njau.edu.cn	
通信地址	江苏省南京市玄武区卫岗 1 号南京农业大学			
个人简介	<p>● 教育经历:</p> <p>2018.03-2020.10 马德里理工大学 信息社会系统与服务工程 博士</p> <p>2016.09-2018.02 马德里理工大学 信息社会系统与服务工程 硕士</p> <p>2015.09-2018.05 南京农业大学 计算机科学与技术 硕士</p> <p>2011.09-2015.06 江苏科技大学 物联网工程 学士</p> <p>● 工作经历:</p> <p>2021.01 年至今, 南京农业大学人工智能学院 副教授</p>			
研究领域	人工智能; 智慧农业; 决策支持系统; 可解释性			
承担项目	<p>[1] 南京农业大学高层次人才引进科研启动项目, 30 万, 批准号: 106-804005, 主持。</p> <p>[2] 欧盟科研创新框架计划, Aggregate Farming in the Cloud (AFarCloud) 项目, 批准号: 783221-AFarCloud-H2020-ECSEL-2017-2, 2018.09-2021.08, 参加。</p> <p>[3] 欧盟科研创新框架计划, Smart and Networking Underwater Robots in Cooperation Meshes 项目, 批准号: 662107-SWARMs-ECSEL-2014-1, 2016.09-2018.06, 参加。</p>			
学术成果 (论文、专利、 软著等)	<p>[1] Zhaoyu Zhai, Jos éFern án Mart ínez Ortega, Néstor Lucas Mart ínez, Jesús Rodr íguez-Molina. A Mission Planning Approach for Precision Farming Systems Based on Multi-Objective Optimization. <i>Sensors</i>. vol. 18, no. 6, Jun. 2018. DOI: https://doi.org/10.3390/s18061795. (JCR Q1, Impact Factor = 3.275)</p> <p>[2] Zhaoyu Zhai, Jos éFern án Mart ínez Ortega, Néstor Lucas Mart ínez, Castillejo Pedro. A Rule-Based Reasoner for Underwater Robots Using OWL and SWRL. <i>Sensors</i>. vol. 18, no. 10, Oct. 2018. DOI: https://doi.org/10.3390/s18103481. (JCR Q1, Impact Factor = 3.275)</p> <p>[3] Zhaoyu Zhai, Jos éFern án Mart ínez Ortega, Castillejo Pedro, Beltran Victoria. A Triangular Similarity Measure for Case Retrieval in CBR and Its Application to an Agricultural Decision Support System. <i>Sensors</i>. vol. 19, no. 21, Nov. 2019. DOI: https://doi.org/10.3390/s19214605. (JCR Q1,</p>			

	<p>Impact Factor = 3.275)</p> <p>[4] Zhaoyu Zhai, José-Fernán Martínez Ortega, Beltran Victoria, Néstor Lucas Martínez. An Associated Representation Method for Defining Agricultural Cases in a Case-Based Reasoning System for Fast Case Retrieval. <i>Sensors</i>. vol. 19, no. 23, Dec. 2019. DOI: https://doi.org/10.3390/s19235118. (JCR Q1, Impact Factor = 3.275)</p> <p>[5] Zhaoyu Zhai, José-Fernán Martínez Ortega, Beltran Victoria, Néstor Lucas Martínez. Decision Support Systems for Agriculture 4.0: Survey and Challenges. <i>Computers and Electronics in Agriculture</i>. vol. 170, Mar. 2020. DOI: https://doi.org/10.1016/j.compag.2020.105256. (JCR Q1, Impact Factor = 3.858)</p> <p>[6] Zhaoyu Zhai, José-Fernán Martínez Ortega, Néstor Lucas Martínez, Vicente Hernández Dáz. Applying Case-Based Reasoning and A Learning-Based Adaptation Strategy to Irrigation Scheduling in Grape Farming. <i>Computers and Electronics in Agriculture</i>. vol. 178, Nov. 2020. DOI: https://doi.org/10.1016/j.compag.2020.105741. (JCR Q1, Impact Factor = 3.858)</p> <p>[7] Zhaoyu Zhai, José-Fernán Martínez Ortega, Néstor Lucas Martínez, Huanliang Xu. An Efficient Case Retrieval Algorithm for Agricultural Case-Based Reasoning Systems, with Consideration of Case Base Maintenance. <i>Agriculture-Basel</i>. vol. 10, no. 9, Sept. 2020. DOI: https://doi.org/10.3390/agriculture10090387. (JCR Q2, Impact Factor = 2.072)</p>
<p>奖励荣誉</p>	<p>(1) 2016 年获国家留学基金委公派攻读博士研究生资格。</p> <p>(2) 2020 年以满分成绩通过马德里理工大学信息社会系统与服务工程专业博士研究生论文答辩。</p>
<p>社会兼职</p>	<p>担任 <i>Computers and Electronics in Agriculture</i>, <i>Remote Sensing</i>, <i>Artificial Intelligence Review</i> 等国际 SCI 期刊审稿人。</p>