


辽宁科技大学硕士生导师基本情况登记表

姓名	孙超	性别	男	出生年月	1982.08	所在学院	理学院	
一级学科	数学			二级学科	运筹学与控制论			
职称	副教授	学位	博士	毕业院校	东北大学			
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教育经历	2013.09-2018.07, 东北大学, 信息科学与工程学院, 博士; 2004.09-2007.04, 辽宁科技大学, 数学系, 硕士; 2000.09-2004.07, 辽宁科技大学, 数学系, 学士							
工作经历	2007/04-至今, 辽宁科技大学理学院教师							
研究方向	故障估计、稳定性分析、鲁棒控制							
代表性学术成果	<ol style="list-style-type: none"> 1. Lida Wang, Chao Sun, Sheng-Juan Huang, Su-Huan Yi, Collaborative Design of Observer and Controller for Singular Systems With Transmission Delay Based on Dynamic Event-Triggered Optimal Control Application and Methods, 03 February 2025, https://doi.org/10.1002/oca.3264 2. Wei Liu, Chao Sun, Sheng-Juan Huang, Su-Huan Yi, Robust fault estimation and fault-tolerant control for a class of fuzzy singularly perturbed systems with state time delay based on learning observer, International Journal of Adaptive Control and Signal Processing, 2024, 38(12), pp.3865-3882; 3. Ke Wang, Chao Sun, Sheng-Juan Huang, Li-Bing Wu, Su-Huan Yi, Robust fault-tolerant cooperative control for a class of interconnected systems with actuator faults based on dynamic event-triggered, International Journal of Robust and Nonlinear Control, 2024, 34(11), pp.7424-7459; 4. Di-Xian Wen, Chao Sun, Sheng-Juan Huang, Su-Huan Yi, Robust fault estimation and proportional derivative fault tolerant control for a class of singular systems with interval time-varying delay and disturbance, Optimal Control Application and Methods, 2024, 45(3), pp.928-953. 5. Ying-Xin Su, Chao Sun, Sheng-Juan Huang, Su-Huan Yi, Robust fault estimation for T-S fuzzy systems with intermittently sampled data based on finite information learning observer, International Journal of Adaptive Control and Signal Processing, 2023, 38(1), pp.174-199. 6. Qiu-Yuan Zeng, Chao Sun, Sheng-Juan Huang, Su-Huan Yi, Multi-objective optimization-based robust fault estimation observer design for fuzzy singularly perturbed systems with time-varying state delays, Optimal Control Applications and Methods, 2023, 44, pp.1995-2021 7. Chao Sun, Fu-Li Wang, Xi-Qin He. Robust fault estimation for Takagi-Sugeno nonlinear systems with time-varying state delay, Circuits Systems and Signal Processing, 2015, 34(2), pp.641-661. 8. 辽宁省教育厅基金项目, 2021-LJKZ0318, 基于迭代优化策略的摄动系统鲁棒故障估计研究, 2021.08-2023.08, 3万元, 结题, 主持; 辽宁省自然科学基金项目, 2019-ZD-0276, 时滞 T-S 模糊奇异摄动系统的鲁棒故障估计问题研究, 2019.10-2021.09, 5万元, 结题, 主持; 							

学术兼职	受邀担任 IEEE TASE、IJRNC 等期刊审稿人
主要荣誉	曾获辽宁科技大学青年教师课堂教学大赛一等奖 2 次、线上教学大赛一等奖 1 次，辽宁科技大学优秀共产党员、辽宁科技大学院级教学质量优秀奖等荣誉称号。

注：各二级培养单位可根据各单位实际情况，略微调整表格内容。