

# 个人简历

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## 个人简介:

李瑞国, 副教授, 博士生导师, 以“天工百人”计划受聘于天津工业大学计算机科学与技术学院。在群体智能、非线性系统辨识、控制与优化等领域开展了一系列研究工作, 经验较为丰富。作为负责人或主研人员主持或参与了国家重点研发计划、国家自然科学基金、企业合作项目、博士卓越学术基金、研究生科研创新项目等课题, 曾获得北京市优秀毕业生、博士国家奖学金、航空工业奖学金、北航研究生发表优秀学术论文奖, 自治区优秀硕士学位论文、研究生自治区奖学金、校级优秀硕士学位论文等奖励和荣誉。以一作/通讯作身份, 已在 IEEE Trans. 汇刊等国内外权威杂志发表相关学术论文 20 余篇, 并担任多个 IEEE Trans. 汇刊审稿人。

## 代表性学术成果:

- [1] Rui-Guo Li, Huai-Ning Wu, Distributed cooperative quantum learning for discrete-time multi-agent source exploration with information prompts, **IEEE Transactions on Neural Networks and Learning Systems**, 35(6): 8190-8204, 2024.
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- [5] **Rui-Guo Li**, Huai-Ning Wu, Iteration-based parameter identification and its applications about distributed parameter systems, **Applied Soft Computing**, 105: 107300, 2021.
- [6] **Rui-Guo Li**, Huai-Ning Wu, Secure communication on fractional-order chaotic systems via adaptive sliding mode control with teaching-learning-feedback-based optimization, **Nonlinear Dynamics**, 95(2): 1221-1243, 2019.
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- [10] **Rui-Guo Li**, Huai-Ning Wu, Quantum-behaved multi-robot plume source localization with formation maintenance and obstacle avoidance, in Proceedings of the 2021 36th Youth Academic Annual Conference of Chinese Association of Automation, Nanchang, China, pp. 610-615, 2021.