

载人航天人因工程专刊

Special Issue: Human-Factors Engineering for Manned Spaceflight

- 06** 范式转型下商业载人航天人因、医学与适航准入研究综述
Review on Human-Factors, Medical and Airworthiness Access of Commercial Manned Spaceflight Under Paradigm Transition 赵 岩, 等
- 19** 不同重力环境下的人因工程与工效学研究综述
Review on Human-Factors and Ergonomics Research Under Different Gravitational Environments 赵 璐, 等
- 29** 长航飞行和长期在轨人员疲劳监测与干预技术综述
Review on Fatigue Monitoring and Intervention Technologies for Crew Members in Long-Duration Spaceflight and Long-Term On-Orbit Missions 苗冲冲, 等
- 40** 空间机器人人机协同操控技术研究现状与展望
Research Status and Prospect of Human-Robot Collaborative Manipulation Technology for Space Robots 韩 放, 等
- 49** 轨道环境下智能语音交互与声控技术综述
Review on Intelligent Voice Interaction and Voice-Activated Control Technologies in On-Orbit Environment 张亚坤, 等
- 55** 人体热调节技术及其在载人航天领域的应用展望
Human Body Thermoregulation Technologies and Their Application Prospects in Manned Spaceflight 王星岚, 等
- 63** 基于脑电眼动技术的航空航天作业分析研究综述
Review on Aerospace Operation Analysis Based on EEG-Eye-Tracking Technologies 段 宇
- 72** 面向探月任务的增强现实界面色彩工效学综述
Review on Color Ergonomics of Augmented Reality Interfaces for Lunar Exploration Missions 江 奥, 等