

数智赋能商业航天新路径专刊

New Path for Empowering Commercial Aerospace with Digital Intelligence

- | | | |
|----|--|--------|
| 06 | 商业航天智能化落地的大语言模型轻量化路径研究
Research on the Lightweight Path of Large Language Models for the Intelligent Implementation of Commercial Aerospace | 毛玺龙, 等 |
| 14 | 人工智能赋能“星链”“星盾”建设应用研究
Research on the Application of Artificial Intelligence in Empowering the Construction of Starlink and Starshield | 丰松江, 等 |
| 20 | 美国国家航空航天局人工智能治理框架及启示建议
NASA's Artificial Intelligence Governance Framework and Enlightenment Suggestions | 陆诗清, 等 |
| 26 | 低轨星座集群数智化统一测运控管理技术研究
Research on Digital-intelligent Unified Measurement, Operation and Control Management Technology for Low-orbit Constellation Clusters | 李 东, 等 |
| 33 | 人工智能技术在航天测控前端的应用研究
Research on the Application of Artificial Intelligence Technology in the Front-end of Aerospace TT&C | 席磊磊, 等 |
| 43 | 面向低轨遥感星座测运控链路的安全防护技术与未来趋势
Future Trends of Security Protection Technology for Measurement, Operation and Control Links of LEO Remote Sensing Constellations | 郭 雷, 等 |
| 51 | 基于智能决策的卫星波束管理和资源适配技术研究
Research on Satellite Beam Management and Resource Adaptation Based on Intelligent Decision-Making | 王宇豪, 等 |
| 58 | 基于 TOE 框架的航天控制系统软件工厂转型路径研究
Research on the Transformation Path of Aerospace control System Software Factory Based on the TOE Framework | 成 锐, 等 |
| 65 | 大模型驱动商业航天工程咨询创新发展分析与思考
Research on the Innovative Development of Commercial Aerospace Engineering Consulting Driven by Large Models | 李抒函, 等 |