

安全

SAFETY & SECURITY

ISSN1002-3631
CN11-2411/X

Vol.41 No.11
2020/11

- / 中国期刊全文数据库全文收录期刊
- / 中国学术期刊综合评价数据库统计源期刊
- / “万方数据——数字化期刊群”全文上网期刊
- / 《中国核心期刊（遴选）数据库》收录期刊

特别策划

现代重大风险的挑战与成因分析
——以2020年初美国应对新冠疫情行动为例

ISSN 1002-3631

主办：北京市劳动保护科学研究所
中国职业安全健康协会



邮发代号：82-976

特别策划

本期人物

李雪峰 中共中央党校（国家行政学院）教授、博士生导师

人物观点

1 现代重大风险的挑战与成因分析——以 2020 年初美国应对新冠疫情行动为例 李雪峰

成果推介

8 国家出版基金项目“公共安全治理新格局丛书”第一辑（20180309）成果推介

风险

9 基于 IAHP 的城市供热管网泄漏风险分析 田琦 吕淑然

16 基于 ISM 和 AHP 地下批发商城火灾危险影响因素研究 杨雅娟 闫超 马峻

应急

21 超高层公共建筑火灾应急预案关键要素分析 陈文涛

25 基于全面质量管理的基层应急预案管理体系优化研究 王兴鹏 崔明家

30 基于模糊综合评价—集值统计法的矿井火灾应急救援能力评价
赵丹 吴禹默 贾进章 佟兴东 甄纹浩

专项研究

35 国际安全专业人员角色与职能对我国安全工程专业大学教育借鉴研究
樊运晓 梁利军 云霞皓月

41 基于 24Model 的电梯事故原因分类统计与分析 许素睿

47 突发公共卫生事件的系统分析及其应对策略 张爱兰 曹庆贵

52 民用机场不安全事件分析专家系统构建研究 孙殿阁

安全管理

58 重大活动住地的消防安全保卫特点及对策探讨 陶端霞

63 安全行为科学在安全管理中的应用 何丽平

67 北口大桥作业人员不安全行为的影响因素及关联性分析 宣寿通 薛温瑞

72 HSE 管理体系与安全生产标准化差异分析与融合探讨 李小虎

76 特种作业实操考点分布现状分析 高海东

Special Section

Current Figures

Professor LI Xuefeng Party School of the Central Committee of C.P.C (National Academy of Governance)

Expert Viewpoint

- 1 Challenges and Causes of Modern Major Risks Taking the Response of U.S.A to the COVID-19 in Early 2020 as an Example
LI Xuefeng

Production Recommendation

- 8 National Publishing Fund Project the First Volume of *New Patterns of Public Safety Governance Series* (20180309)

Risk

- 9 Risk Analysis of Urban Heating Pipe Network Leakage Based on IAHP
TIAN Qi LÜ Shuran
- 16 Study on Influencing Factors of Fire Risk in Underground Wholesale Mall Based on ISM and AHP
YANG Yajuan YAN Chao MA Jun

Emergency

- 21 Analysis on the Key Points of the Preparation of Fire Emergency Plan for Super High-rise Public Buildings
CHEN Wentao
- 25 Research on the Optimization of the Grassroots Emergency Plan Management System Based on TQM
WANG Xingpeng CUI Mingjia
- 30 Evaluation of Mine Fire Emergency Rescue Capability Based on Fuzzy Comprehensive Evaluation Set-valued Statistics Methods
ZHAO Dan WU Yumo JIA Jinzhang TONG Xingdong ZHEN Wenhao

Special Research

- 35 A Reference Study on University Education for Safety Engineering Specialty Based on International Safety Professionals' Role and Function
FAN Yunxiao LIANG Lijun YUN Xiahaoyue
- 41 Classification Statistic and Analysis of Causes of Elevator Accidents Based on 24Model
XU Surui
- 47 A Systematic Analysis of Public Health Emergencies and Its Countermeasures
ZHANG Ailan CAO Qinggui
- 52 Research on the Construction of Civil Airport Unsafe Event Analysis Expert System
SUN Diange

Safety Management

- 58 Discussion on Features and Countermeasures of Fire Protection for Residential Sites of Major Events
TAO Duanxia
- 63 Application of Safety Behavior Science in Safety Management
HE Liping
- 67 Influencing Factors and Correlation Analysis of Unsafe Behavior of Operators in Beikou Bridge
XUAN Shoutong XUE Wenrui
- 72 Discussion on Difference and Integration Between HSE Management System and Safety Production Standardization
LI Xiaohu
- 76 Analysis on Distribution of Practice Examination Sites of Special Operation
GAO Haidong