

目 次

特 稿

司法科学之正本清源 何家弘,何 然(1)

鉴定制度

重新鉴定意见代替模式的反思与进路 于晓航(9)

专题研讨:新质生产力赋能司法鉴定多场景应用

司法鉴定与公证行业的融合发展智能化协同创新路径 杨 凯(19)

新质生产力视角下司法鉴定技术应用现状与数智化转型路径研究 王 霄,孙佳妮,郝红霞(27)

人工智能合成语音与自然语音的对比研究 廖方菱,陈蔓青,陈胜湘,郭宇航,杨英仓,牟 帆(38)

基于2.5D技术的深度学习模型用于肋骨骨折形成时间段分类的研究
..... 孙亚宁,俞晓英,盛廷良,万 雷,夏文涛(46)

生成式人工智能等新一代人工智能在司法鉴定领域的应用发展初探 ... 李 冰,崔航源,易丽瑾(53)

鉴定论坛

民事诉讼鉴定意见的自行撤销——基于《民事证据规定》第四十二条的思考
..... 毛淑玲,白镒玮(62)

论检察机关技术性证据专门审查意见的司法适用 阳钰泽,沈红卫(69)

我国司法鉴定/法庭科学实验室质量控制的检视与反思 何晓丹(80)

医疗事故罪中鉴定意见审查判断问题研究 肖 萍,胡俊杰(89)

司法鉴定科学研究院能力验证20年白皮书 王 洁,范 颖,沈寒坚,方建新,舒国华(98)

Contents

Feature

Getting to the Root and Clarifying the Origin of Forensic Science
..... HE Jiahong, HE Ran (1)

Forensic System

Rethinking and Advancement of Reappraisal Opinion Replacement Model
..... YU Xiaohang (9)

Special Topic Discussion: New Quality Productive Forces Empower Multi-Scenario Applications in Forensic Appraisal

Intelligent and Collaborative Innovation Pathways for the Integrated Development of Forensic Appraisal and Notarization Industry YANG Kai (19)

Research on Current Application Status and Digital-Intelligent Transformation of Forensic Appraisal Technology from the Perspective of New Quality Productive Forces
..... WANG Xiao, SUN Jiani, HAO Hongxia (27)

Comparative Study of AI-Synthesized Speech and Natural Speech
..... LIAO Fangling, CHEN Manqing, CHEN Shengxiang, GUO Yuhang, YANG Yingcang, MU Fan (38)

Classification of Rib Fracture Formation Time Using Deep Learning Models Based on 2.5D Technology
..... SUN Yaning, YU Xiaoying, SHENG Yanliang, WAN Lei, XIA Wentao (46)

Preliminary Study on the Application and Development of New-Generation Artificial Intelligence Including Generative Artificial Intelligence in Forensic Appraisal LI Bing, CUI Hangyuan, YI Lijin (53)

Forensic Forum

Self-Revocation of Appraisal Opinion in Civil Procedure: Reflections Based on Article 42 of the *Provisions on Evidence in Civil Procedures*
..... MAO Shuling, BAI Yiwei (62)

On Judicial Application of Specialized Review Opinions on Technical Evidence by Procuratorial Organs
..... YANG Yuze, SHEN Hongwei (69)

Examination and Reflection on Quality Control of Forensic Science Laboratories in China
..... HE Xiaodan (80)

Research on the Examination and Judgment of Appraisal Opinions in the Medical Malpractice Crime
..... XIAO Ping, HU Junjie (89)

White Paper on 20 Years of Proficiency Testing at the Academy of Forensic Science
..... WANG Jie, FAN Ying, SHEN Hanjian, FANG Jianxin, SHU Guohua (98)