

计 算 机 学 报

(JISUANJI XUEBAO)

第 44 卷 第 3 期 2021 年 3 月

目 次

人工智能

- 基于随机化矩阵分解的网络嵌入方法 谢雨洋 冯 栩 喻文健 唐 杰 (447)
- 基于知识线记忆的多分类器集成算法 于思皓 郭嘉丰 范意兴 兰艳艳 程学旗 (462)
- 图像信息对句子语义理解与表示的有效性验证与分析
..... 张 琨 吕广奕 吴 乐 刘 淇 陈恩红 (476)
- 融合语义信息与问题关键信息的多阶段注意力答案选取模型
..... 张仰森 王 胜 魏文杰 彭媛媛 郑 佳 (491)
- 基于句法语义依存分析的中文金融事件抽取 万齐智 万常选 胡 蓉 刘德喜 (508)
- 个性化广告推荐系统及其应用研究 张玉洁 董 政 孟祥武 (531)
- 融合情绪知识的案件微博评论情绪分类 郭贤伟 赖 华 余正涛 高盛祥 相 艳 (564)
- 时空相点移动对象数据索引 PM-Tree 汤 娜 朱展豪 李晶晶 汤 庸 叶小平 (579)
- 基于目标导向行为和空间拓扑记忆的视觉导航方法 阮晓钢 李 鹏 朱晓庆 刘鹏飞 (594)
- 深度学习在视频对象分割中的应用与展望
..... 陈 加 陈亚松 李伟浩 田 元 刘 智 何 英 (609)
- 伦理智能体及其设计:现状和展望 古天龙 李 龙 (632)
- 一种高级智能合约转化方法及竞买合约设计与实现 朱 岩 秦博涵 陈 娥 刘国伟 (652)

CHINESE JOURNAL OF COMPUTERS

Vol.44 No.3 March 2021

CONTENTS

- Learning Network Embedding with Randomized Matrix Factorization XIE Yu-Yang et al. (447)
- Multi Classifier Ensemble Algorithm Based on Knowledge-Line Memory YU Si-Hao et al. (462)
- The Effectiveness Verification and Analysis of Additional Images for Sentence Semantic Understanding
and Representation ZHANG Kun et al. (476)
- An Answer Selection Model Based on Multi-Stage Attention Mechanism with Combination of Semantic
Information and Key Information of the Question ZHANG Yang-Sen et al. (491)
- Chinese Financial Event Extraction Base on Syntactic and Semantic Dependency Parsing
..... WAN Qi-Zhi et al. (508)
- Research on Personalized Advertising Recommendation Systems and Their Applications
..... ZHANG Yu-Jie et al. (531)
- Emotion Classification of Case-Related Microblog Comments Integrating Emotional Knowledge
..... GUO Xian-Wei et al. (564)
- Temporal-Spatial Phase Point Moving Object Data Indexing: PM-Tree TANG Na et al. (579)
- A Visual Navigation Method Based on Goal-Driven Behavior and Space Topological Memory
..... RUAN Xiao-Gang et al. (594)
- Application and Prospect of Deep Learning in Video Object Segmentation CHEN Jia et al. (609)
- Artificial Moral Agents and Their Design Methodology: Retrospect and Prospect
..... GU Tian-Long et al. (632)
- An Advanced Smart Contract Conversion and Its Design and Implementation for Auction Contract
..... ZHU Yan et al. (652)