

RESEARCH PAPER

APPLET: a privacy-preserving framework for location-aware recommender system.....092101(16)
Xindi MA, Hui LI, Jianfeng MA, Qi JIANG, Sheng GAO, Ning XI & Di LU

Stealth-ACK: stealth transmissions of NoC acknowledgements092102(15)
Jinhua TAO, Shi QIU, Shaoli LIU, Tianshi CHEN & Rui MAO

A Gaussian copula regression model for movie box-office revenues prediction092103(14)
Junwen DUAN, Xiao DING & Ting LIU

A novel cross-modal hashing algorithm based on multimodal deep learning092104(14)
Wen QU, Daling WANG, Shi FENG, Yifei ZHANG & Ge YU

Detecting micro-blog user interest communities through the integration of explicit user relationship and implicit topic relations.....092105(14)
Yu QIN, Zhengtao YU, Yanbing WANG, Shengxiang GAO & Linbin SHI

Out of sight, out of mind: a distance-aware forgetting strategy for adaptive random testing092106(21)
Chengying MAO, Tsong Yueh CHEN & Fei-Ching KUO

The propositional normal default logic and the finite/infinite injury priority method092107(10)
Wei LI, Yuefei SUI & Yuhui WANG

High-throughput fat quantifications of hematoxylin-eosin stained liver histopathological images based on pixel-wise clustering.....092108(12)
Peng SHI, Junru CHEN, Jinke LIN & Lurong ZHANG

A randomized diversification strategy for solving satisfiability problem with long clauses092109(11)
Jian GAO, Ruizhi LI & Minghao YIN

Automated Android application permission recommendation092110(17)
Lingfeng BAO, David LO, Xin XIA & Shanping LI

Code recommendation for Android development: how does it work and what can be improved?092111(14)
Junwei WU, Liwei SHEN, Wunan GUO & Wenyun ZHAO

Cost-effective testing based fault localization with distance based test-suite reduction092112(15)
Xingya WANG, Shujuan JIANG, Pengfei GAO, Xiaolin JU, Rongcun WANG & Yanmei ZHANG

Lightweight fault localization combined with fault context to improve fault absolute rank.....092113(16)
Yong WANG, Zhiqiu HUANG, Yong LI & Bingwu FANG

A fast algorithm for nonlinear model predictive control applied to HEV energy management systems.....092201(17)
Lulu GUO, Bingzhao GAO, Yong LI & Hong CHEN

Linear-quadratic stochastic Stackelberg differential game with asymmetric information092202(15)
Jingtao SHI, Guangchen WANG & Jie XIONG

Structural controllability of multi-agent systems with absolute protocol under fixed and switching topologies092203(15)
Yongqiang GUAN & Long WANG

Consensus for high-order multi-agent systems with communication delay092204(12)
Zhenhua WANG, Huanshui ZHANG, Minyue FU & Huaxiang ZHANG

Stability analysis of golden-section adaptive control systems based on the characteristic model092205(18)
Duoqing SUN

HIGHLIGHT

A privacy-preserving video subscription scheme with the limitation of expire date098101(3)
Liehuang ZHU, Mingxin CHEN, Zijian ZHANG, Ange TONG & Chen XU

New observation on division property098102(3)
Bing SUN, Xin HAI, Wenyu ZHANG, Lei CHENG & Zhichao YANG

Practical privacy-preserving compressed sensing image recovery in the cloud.....098103(3)
Kai HUANG, Ming XU, Shaojing FU & Dongsheng WANG

Area-based mobile multicast group key management scheme for secure mobile cooperative sensing098104(3)
Jie CUI, Hong ZHONG, Weiya LUO & Jing ZHANG

LETTER

Single key recovery attacks on reduced AES-192 and Kalyna-128/256099101(3)
Gaoli WANG & Chunbo ZHU

Convergence analysis of ILC input sequence for underdetermined linear systems099201(3)
Dong SHEN, Jian HAN & Youqing WANG