

2013 年度

2013 年度实验室共发表论文及著作 48 篇，其中 EI 检索 33 篇，SCI 检索 8 篇。论文及著作列表如下。

1. Guangshi Lü, Mean values connected with the Dedekind zeta-function of a non-normal cubic field, *Central European Journal of Mathematics*, 11.2(2013), 274-282. (SCI)
2. Guangshi Lü, On higher moments of Fourier coefficients of holomorphic cusp forms II, *Monatshefte für Mathematika* 169(2013), no. 3-4, 409-422. (SCI)
3. Guangshi Lü and Haiwei Sun, The ternary Goldbach-Vinogradov theorem with almost equal primes from the Beatty sequence. *Ramanujan J.* 30 (2013), no. 2, 153-161. (SCI)
4. Guangshi Lü, On averages of Fourier coefficients of Maass cusp forms. *Arch. Math. (Basel)* 100 (2013), no. 3, 255-265. (SCI)
5. Hongbo Yin, Shunhua Zhang*, Representation dimensions of triangular matrix algebras. *Linear Algebra Appl.*, 438 (2013), 2004-2017. (SCI)
6. Hongbo Yin, Shunhua Zhang*, The transition matrix between PBW basis and semicanonical basis of $U^+(S_1(\mathbb{C}))$. Preprint 2012, arXiv: 1212.2297. Accepted for publication in *Science China Mathematics*. (SCI)
7. Genhua Pei, Hongbo Yin, Shunhua Zhang*, Endomorphism algebras of tilting modules over m -replicated algebras, Accepted for publication in *Linear Algebra Appl.* (SCI)
8. Dongxia Bai, Hongbo Yu, Gaoli Wang, Xiaoyun Wang: Improved Boomerang Attacks on SM3. *ACISP 2013*: 251-266 (EI)
9. An Wang, Man Chen, Zongyue Wang, Xiaoyun Wang: Fault Rate Analysis: Breaking Masked AES Hardware Implementations Efficiently. *IEEE Trans. on Circuits and Systems* 60-II(8): 517-521 (2013) (SCI)
10. Andrey Bogdanov, Christina Boura, Vincent Rijmen, Meiqin Wang, Long Wen, Jingyuan Zhao: Key Difference Invariant Bias in Block Ciphers. *ASIACRYPT (1) 2013*: 357-376 (EI)
11. Andrey Bogdanov, Huizheng Geng, Meiqin Wang, Long Wen, Baudoin Collard: Zero-Correlation Linear Cryptanalysis with FFT and Improved Attacks on ISO Standards Camellia and CLEFIA. *Selected Areas in Cryptography 2013*: 306-323 (EI)
12. Puwen Wei, Yuliang Zheng. Efficient Public Key Encryption Admitting Decryption by Sender. 9th European PKI Workshop: Research and Applications, EuroPKI 2012. LNCS 7868, pp. 37-52, 2013.

(EI)

13. Wei Guo, Xinjun Wang, Lizhen Cui, A Community Cloud Platform Model Supporting Cross-Domain Business Collaboration IJCCE (International Journal of Communication Engineering) (EI)
14. 李保栋, 李晖, 张家会, 崔立真, 李庆忠, 基于离散人工免疫系统的服务选择, 小型微型计算机系统
15. 陈志勇, 李庆忠, 王文明, 崔立真, 丛国进, 基于流演算的 Web 服务自动组合方法, 小型微型计算机系统
16. Qiuyan Huang, Qingzhong Li, Zhongmin Yan, Hong Fu, A Novel Incremental Parallel Web Crawler based on Focused Crawling, (JCIS)Journal of Computational Information System (EI)
17. Jinchai Li, Shidong Zhang, Lanju Kong, Flexible Access Control Model in SaaS Applications Delivery Platform, (JDCTA)International Journal of Digital Content Technology and its Applications (EI)
18. BINGCAI LV, SHIDONG ZHANG, YULIANG SHI, A USER EXPERIENCE-BASED PROCESS RESOURCES SHARING MANAGEMENT MECHANISM IN THE CLOUD, (JATIT)Journal of Theoretical and Applied Information Technolog (EI)
19. Huihui CAI, Lizhen CUI, Cloud Service Composition Based on Clustering and User Experience, (AISS)Advances in information Sciences and Service Sciences (EI)
20. 李婷, 何伟, 崔立真, 郑永清, 基于用户偏好的个性化流程自主构建方法, 计算机集成制造系统 (EI)
21. 任晓君, 郑永清, 孔兰菊, 云中 SaaS 应用的多租户数据动态迁移策略, 计算机工程与科学
22. 毕艳冰, 蒋林, 张大海, 王新军, 崔立真, 基于实时数据分发服务的智能变电站 IEC 61850 的实现方法, 中国电机工程学报 (EI)
23. Ren xiaojun, Zheng Yongqing, and Kong Lanju, SaaS Template Evolution Model Based on Tenancy History, (ISDEA2013)The 3rd International Conference on Intelligent Systems Design and Engineering Applications (EI)
24. Lei Qiu, Yongqing Zheng, Yuliang Shi and Chengliang Sang, CET: Clustering Extension Table Research in Multi-tenant Database for SaaS Applications, (ICIST 2013) 2013 IEEE Third International Conference on Information Science and Technology
25. Wenxiao He, Changtao Mao, Zongshui Xiao, Research on dynamic awareness of network service state and active updating method of visualization, 第四届制造科学与工程国际学术会议 (EI)

26. Dezhi Hou, Shidong Zhang, Lanju Kong, Placement of SaaS Cloud Data and dynamically access scheduling Strategy, (ICCSE 2013)The 8th International Conference on Computer Science & Education (EI)
27. Yuliang Shi, Zhen Jiang, and Kun Zhang Policy-Based Customized Privacy Preserving Mechanism for SaaS Applications, GPC 2013, (EI)
28. Qian Wang, Zhaohui Peng, Fei Jiang, Qingzhong Li, LSA-PTM: A Propagation-Based Topic Model Using Latent Semantic Analysis on Heterogeneous Information Networks, (WAIM 2013) Web-Age Information Management, (EI)
29. Pang Cheng, Li Qingzhong, and Kong Lanju, An Index Model for Multitenant Data Storage in SaaS, (WAIM 2013) Web-Age Information Management (EI)
30. Dapeng Chen, Qingzhong Li*, Lanju Kong, Process Customization Framework in SaaS Applications, (WISA 2013)2013 10th Web Information System and Application Conference (EI)
31. Wei Guo, Xinjun Wang, A Data Placement Strategy Based on Genetic Algorithm in Cloud Computing Platform, (WISA 2013)2013 10th Web Information System and Application Conference. (EI)
32. Zhen Jiang, Yongqing Zhen, Yuliang Shi, Document-oriented Database-based Privacy Data Protection Architecture, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
33. KONG Lanju, Li Qingzhong, Wang Xue, Multi-level Index Model for SaaS Application (WISA 2013)2013 10th Web Information System and Application Conference. (EI)
34. Jie Wang, Qingzhong Li*, Yuliang Shi, SLO-Driven Task Scheduling in MapReduce Environments, (WISA 2013) 2013 10th Web Information System and Application Conference, (EI)
35. Meng Wei, Guoqing Dong, Improvement of Kademia Based on Physical Location, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
36. Wu Na, Zhang Shi Dong, Kong Lanju, LLCG: A High Performance Implement for Multi-Tenant Data Placement, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
37. Qi Wu, Xinjun Wang, Zhongmin Yan, Constructing Domain Ontology of E-Commerce for Market Intelligence, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
38. Yongchang Gao, Yizhe Wang, Bin Gong, A Method of Text Block Division Based on Text Segmentation, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)

39. Yan ZHANG, Qingzhong LI, Enrich Web Entity Schema Based on Integrated Annotation, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
40. Zhenchao Zhang, Wei He, Qingzhong Li, A component model based on semantic for E-commerce PaaS platform, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
41. Yumin ZHU, Qingzhong LI, Matching Reviews to Database Objects Based on Labeled Latent Dirichlet Allocation Model, (WISA 2013) 2013 10th Web Information System and Application Conference. (EI)
42. Y.B.Bi, L.Jiang, X.J.Wang, L.Z.Cui, Mapping of IEC 61850 to Data Distribute Service for Digital Substation Communication, 2013 IEEE Power and Energy Society General Meeting.
43. 李明, 孔凡玉, 朱大铭, 超椭圆曲线上 Montgomery 标量乘的快速计算公式, 软件学报, 2013, 24(10):2275-2288. (EI)
44. Guojin Gu, Yuegong Zhang, Design and Implementation of Cookie-based CD-SSO, ICCIS 2013, pp.1785-1788, June 2013. (EI)
45. Fanyu Kong, Luhong Diao, Jia Yu, Yali Jiang and Dashui Zhou, Lattice-based Multi-signature Schemes, ITMI 2013, pp. 3-6, 2013. (EI)
46. Fanyu Kong, Luhong Diao, Jia Yu, Yali Jiang and Dashui Zhou, Insider Forgery Cryptanalysis of Two Post-quantum Multi-signature Schemes, ICIDMP 2013, pp. 876-879, 2013. (EI)
47. Fanyu Kong, Ming Li, Advanced Security and Privacy for RFID Technologies-Chapter 4 Hardware Attacks, pp.33-44, IGI Global, March 2013. (Book in English)
48. 孔凡玉 (参与起草) GM/T 0006-2012 《密码应用标识规范》、GM/T 0009-2012 《SM2 密码算法使用规范》、GM/T 0010-2012 《SM2 密码算法加密签名消息语法规则》、GM/T 0015-2012 《基于 SM2 密码算法的数字证书格式规范》、GM/T 0019-2012 《通用密码服务接口规范》、GM/T 0020-2012 《证书应用综合服务接口规范》, 中国标准出版社, 2013 年 1 月