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Cloud Computing and Security

4th International Conference, ICCCS 2018
Haikou, China, June 8–10, 2018
Revised Selected Papers, Part I

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Preface

The 4th International Conference on Cloud Computing and Security (ICCCS 2018) was held in Haikou, China, during June 8–10, 2018, and hosted by the School of Computer and Software at the Nanjing University of Information Science and Technology. ICCCS is a leading conference for researchers and engineers to share their latest results of research, development, and applications in the field of cloud computing and information security.

We made use of the excellent Tech Science Press (TSP) submission and reviewing software. ICCCS 2018 received 1743 submissions from 20 countries and regions, including USA, Canada, UK, Italy, Ireland, Japan, Russia, France, Australia, South Korea, South Africa, India, Iraq, Kazakhstan, Indonesia, Vietnam, Ghana, China, Taiwan, and Macao. The submissions covered the areas of cloud computing, cloud security, information hiding, IOT security, multimedia forensics, and encryption, etc. We thank our Technical Program Committee members and external reviewers for their efforts in reviewing papers and providing valuable comments to the authors. From the total of 1743 submissions, and based on at least two reviews per submission, the Program Chairs decided to accept 386 papers, yielding an acceptance rate of 22.15%. The volume of the conference proceedings contains all the regular, poster, and workshop papers.

The conference program was enriched by six keynote presentations, and the keynote speakers were Mauro Barni, University of Siena, Italy; Charles Ling, University of Western Ontario, Canada; Yunbiao Guo, Beijing Institute of Electronics Technology and Application, China; Yunhao Liu, Michigan State University, USA; Nei Kato, Tokyo University, Japan; and Jianfeng Ma, Xidian University, China. We thank them very much for their wonderful talks.

There were 42 workshops organized in conjunction with ICCCS 2018, covering all the hot topics in cloud computing and security. We would like to take this moment to express our sincere appreciation for the contribution of all the workshop chairs and their participants. In addition, we would like to extend our sincere thanks to all authors who submitted papers to ICCCS 2018 and to all PC members. It was a truly great experience to work with such talented and hard-working researchers. We also appreciate the work of the external reviewers, who assisted the PC members in their particular areas of expertise. Moreover, we would like to thank our sponsors: Nanjing University of Information Science and Technology, Springer, Hainan University, IEEE Nanjing Chapter, ACM China, Michigan State University, Taiwan Cheng Kung University, Taiwan Dong Hwa University, Providence University, Nanjing University of Aeronautics and Astronautics, State Key Laboratory of Integrated Services Networks, Tech Science Press, and the National Nature Science Foundation of China. Finally, we would like to thank all attendees for their active participation and the

organizing team, who nicely managed this conference. Next year, ICCCS will be renamed as the International Conference on Artificial Intelligence and Security (ICAIS). We look forward to seeing you again at the ICAIS.

July 2018

Xingming Sun
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Contents – Part I

Cloud Computing

3D Airway Tree Centerline Extraction Algorithm for Virtual Bronchoscope . . . <i>Xiang Yu, Yanbo Li, Hui Lu, and Le Wang</i>	3
A Collective Computing Architecture Supporting Heterogeneous Tasks and Computing Devices <i>Yang Li, Yunlong Zhao, Zhenhua Zhang, Qian Geng, and Ran Wang</i>	13
A Control Approach Using Network Latency Interval to Preserve Real-Time Causality <i>Hangjun Zhou, Guang Sun, Shuyang Du, Feng Liu, Bo Yang, and Yaqian Zhuo</i>	26
A Co-occurrence Matrix Based Multi-keyword Ranked Search Scheme over Encrypted Cloud Data <i>Nan Jia, Shaojing Fu, Dongsheng Wang, and Ming Xu</i>	36
A Cooperative Spectrum Sensing Method Based on Clustering Algorithm and Signal Feature <i>Shunchao Zhang, Yonghua Wang, Pin Wan, Yongwei Zhang, and Xingcheng Li</i>	50
A Dynamic Network Change Detection Method Using Network Embedding <i>Tong Sun and Yan Liu</i>	63
A Genetic Algorithm Based Method of Early Warning Rule Mining for Student Performance Prediction <i>Chunqiao Mi, Xiaoning Peng, Zhiping Cai, Qingyou Deng, and Changhua Zhao</i>	75
A Hybrid Resource Scheduling Strategy in Speculative Execution Based on Non-cooperative Game Theory <i>Williams Dannah, Qi Liu, and Dandan Jin</i>	86
A Joint Approach to Data Clustering and Robo-Advisor <i>Jingming Xue, En Zhu, Qiang Liu, Chuanli Wang, and Jianping Yin</i>	97
A Measurement Allocation for Block Image Compressive Sensing <i>Xiaomeng Duan, Xu Li, and Ran Li</i>	110

A Method of Small Sample Reliability Assessment Based on Bayesian Theory	120
<i>Hongbin Wang, Nianbin Wang, Lianke Zhou, Zhenbei Gu, and Ruowen Dang</i>	
A Modified Dai-Yuan Conjugate Gradient Algorithm for Large-Scale Optimization Problems.	132
<i>Gonglin Yuan and Tingting Li</i>	
A Modified Wei-Yao-Liu Conjugate Gradient Algorithm for Two Type Minimization Optimization Models	143
<i>Xiaoliang Wang, Wujie Hu, and Gonglin Yuan</i>	
A New Fully Homomorphic Encryption Scheme on Batch Technique	160
<i>Mengtian Li and Bin Hu</i>	
A Novel Convolution Neural Network for Background Segmentation Recognition	172
<i>Wei Fang, Yewen Ding, and Feihong Zhang</i>	
A Parallel Pre-schedule Max-Min Ant System	183
<i>Ying Zheng, Qianlong Yang, Longhai Jin, and Lili He</i>	
A Reliable Method of Icing Detection for Transmission Lines	194
<i>Zhao Guodong, Li Pengfei, Fang Fan, Liu Xiaoyu, and Zhang Yuewei</i>	
A Research About Trustworthiness Metric Method of SaaS Services Based on AHP	207
<i>Tilei Gao, Tong Li, Rong Jiang, Ren Duan, Rui Zhu, and Ming Yang</i>	
A Spectrum Sensing Algorithm Based on Information Geometry and K-medoids Clustering	219
<i>Yonghua Wang, Qiang Chen, Jiangfan Li, Pin Wan, and Shuiling Pang</i>	
A Spectrum Sensing Method Based on Null Space Pursuit Algorithm and FCM Clustering Algorithm.	231
<i>Yongwei Zhang, Yonghua Wang, Pin Wan, Shunchao Zhang, and Nan Li</i>	
A Survey of Machine Learning-Based Resource Scheduling Algorithms in Cloud Computing Environment.	243
<i>Qi Liu and YingHang Jiang</i>	
A Trusted Computing Base for Information System Classified Protection. . . .	253
<i>Hui Lu, Xiang Cui, Le Wang, Yu Jiang, and Ronglai Jia</i>	
Address Allocation Scheme Based on Local MAC Address	263
<i>Xinran Fan, Ting Ao, and Zhengyou Xia</i>	

An Approach Based on Value Revision to Activity Recognition	275
<i>Zhengguo Zhai, Yaqing Liu, Xiangxin Wang, and Yu Jiang</i>	
An Encryption Traffic Analysis Countermeasure Model Based on Game Theory.	285
<i>Xiangsong Gao, Hui Lu, Xiang Cui, and Le Wang</i>	
An Image Retrieval Technology Based on Morphology in Cloud Computing	293
<i>Gui Liu, Jianhua Yao, and Zhonghai Zhou</i>	
An Improved ICS Honeypot Based on SNAP7 and IMUNES.	303
<i>Chenpeng Ding, Jiangtao Zhai, and Yuewei Dai</i>	
Analysis of Dynamic Change Regulation of Water and Salt in Saline-Alkali Land Based on Big Data	314
<i>Rui Zhao, Pingzeng Liu, He Li, Xueru Yu, and Xue Wang</i>	
Analysis of LSTM-RNN Based on Attack Type of KDD-99 Dataset	326
<i>Chaochao Luo, Le Wang, and Hui Lu</i>	
Analysis of Price Fluctuation Characteristics and Influencing Factors of Garlic Based on HP Filter Method	334
<i>Guojing Wu, Pingzeng Liu, Weijie Chen, and Wei Han</i>	
Application of Extensible Mind Mapping in Retirement Paradox Solution . . .	343
<i>Wenjun Hong, Rui Fan, Bifeng Guo, Yongzhao Feng, Fuyu Ma, and Shunliang Ye</i>	
Big Data Equi-Join Optimization Algorithms on Spark Cloud Computing Platform	353
<i>Sihui Li and Wei Xu</i>	
Blocking Time-Based MPTCP Scheduler for Heterogeneous Networks	364
<i>Chen Ling, Wensheng Tang, Pingping Dong, Wenjun Yang, Xiaoping Lou, and Hangjun Zhou</i>	
Cloud Computing Data Security Protection Strategy	376
<i>Yu Wei and Yongsheng Zhang</i>	
Clustering Model Based on RBM Encoding in Big Data	387
<i>Lina Yuan, Xinfeng Xiao, FuFang Li, and Ningning Deng</i>	
Criteria Interdependence in Fuzzy Multi-criteria Decision Making: A Survey	397
<i>Le Sun and Jinyuan He</i>	

DBHUB: A Lightweight Middleware for Accessing Heterogeneous Database Systems	408
<i>Dingding Li, Wande Chen, Mingming Pan, He Li, Hai Liu, and Yong Tang</i>	
Design a New Dual Polarized Antenna Using Metallic Loop and Annular-Ring Slot.	420
<i>Qingyuan Fang, Zhiwei Gao, and Shugang Jiang</i>	
Design and Implementation of Web Crawler Based on Coroutine Model	427
<i>Renshuang Ding and Meihua Wang</i>	
Design and Research on B2B Trading Platform Based on Consortium Blockchains	436
<i>Xiaolan Xie, Qiangqing Zheng, Zhihong Guo, Qi Wang, and Xinrong Li</i>	
Design and Simulation of a New Stacked Printed Antenna.	448
<i>Zhiwei Gao, Weidong Liu, Qingyuan Fang, and Shugang Jiang</i>	
Digital Continuity Guarantee of Electronic Record Based on Data Usability in Big Data Environment	456
<i>Jiang Xu, Jian Zhang, Yongjun Ren, and Hye-Jin Kim</i>	
Distributed Monitoring System for Microservices-Based IoT Middleware System.	467
<i>Rui Kang, Zhenyu Zhou, Jiahua Liu, Zhongran Zhou, and Shunwang Xu</i>	
Efficient Processing of Top-K Dominating Queries on Incomplete Data Using MapReduce.	478
<i>Xiangwu Ding, Chao Yan, Yuan Zhao, and Zewei Yang</i>	
Energy-Efficient Cloud Task Scheduling Research Based on Immunity-Ant Colony Algorithm	490
<i>Jianhong Zhai, Xini Liu, and Hongli Zhang</i>	
Enhancing Location Privacy for Geolocation Service Through Perturbation. . . .	502
<i>Yuhang Wang, Hongli Zhang, and Shen Su</i>	
Facebook5k: A Novel Evaluation Resource Dataset for Cross-Media Search. . .	512
<i>Sadaqat ur Rehman, Yongfeng Huang, Shanshan Tu, and Obaid ur Rehman</i>	
Greedy Embedding Strategy for Dynamic Graphs Based on Spanning Tree . . .	525
<i>Yanbin Sun, Mohan Li, Le Wang, and Hui Lu</i>	
Heterogeneous Cloud Resources Management: Truthful Mechanism Design in Shared Multi-minded Users	531
<i>Xi Liu, Jing Zhang, Xiaolu Zhang, and Xuejie Zhang</i>	

Hyper-graph Regularized Multi-view Matrix Factorization for Vehicle Identification	543
<i>Bin Qian, Xiaobo Shen, Zhenqiu Shu, Xiguang Gu, Jin Huang, and Jiabin Hu</i>	
Inconsistent Selection of Optimal Frame Length in WMSN	555
<i>Yanli Wang, Yuanyuan Hong, Ziyi Qiao, and Baili Zhang</i>	
Influence Maximization Algorithm in Social Networks Based on Three Degrees of Influence Rule	567
<i>Hongbin Wang, Guisheng Yin, Lianke Zhou, Xiaolong Chen, and Dongjia Zhang</i>	
Influencing Factors Analysis of Desert Precipitation Based on Big Data. . . .	579
<i>Xue Wang, Pingzeng Liu, and Xueru Yu</i>	
Interactive Construction of Criterion Relations for Multi-criteria Decision Making.	589
<i>Le Sun and Jinyuan He</i>	
Iteratively Modeling Based Cleansing Interactively Samples of Big Data	601
<i>Xiangwu Ding and Shengnan Qin</i>	
Label Noise Detection Based on Tri-training	613
<i>Hongbin Zhu, Jiahua Liu, and Ming Wan</i>	
Long Short Term Memory Model for Analysis and Forecast of PM2.5	623
<i>Leiming Yan, Min Zhou, Yaowen Wu, and Luqi Yan</i>	
Matching Algorithm of Composite Service Based on Indexing Mechanism in BPM	635
<i>Qiubo Huang, Yuxiao Qian, Guohua Liu, and Keyuan Jiang</i>	
MFI-5 Based Similarity Measurement of Business Process Models	648
<i>Zhao Li, Jun Wu, Shuangmei Peng, Peng Chen, Jingsha He, Yiwang Huang, and Keqing He</i>	
MLS-Join: An Efficient MapReduce-Based Algorithm for String Similarity Self-joins with Edit Distance Constraint.	662
<i>Decai Sun and Xiaoxia Wang</i>	
Multi-dimensional Regression for Colour Prediction in Pad Dyeing.	675
<i>Zhao Chen, Chengzhi Zhou, Yijun Zhou, Lingyun Zhu, Ting Lu, and Guohua Liu</i>	
Multi-situation Analytic Hierarchy Process Based on Bayesian for Mobile Service Recommendation	688
<i>Weihong Wang, Fuxiang Zhou, Yuhui Cao, Dawei Zhang, and Jieli Sun</i>	

Multi-source Enterprise Innovation Data Fusion Method Based on Hierarchy	699
<i>Jinying Xu, Yuehua Lv, and Jieren Cheng</i>	
Network Public Opinion Emotion Classification Based on Joint Deep Neural Network	709
<i>Xiaoling Xia, Wenjie Wang, and Guohua Yang</i>	
Optimizing Cuckoo Feature Selection Algorithm with the New Initialization Strategy and Fitness Function.	719
<i>Yingying Wang, Zhanshan Li, Haihong Yu, and Lei Deng</i>	
Prediction of Garlic Price Based on ARIMA Model	731
<i>Baojia Wang, Pingzeng Liu, Chao Zhang, Junmei Wang, and Liu Peng</i>	
Author Index	741