

資訊所碩專班 研究方法 Paper Study List

座號	Paper Title and Authors	Journal Information
1	A Dynamically Reconfigurable System for Closed-Loop Measurements of Network Traffic <u>Khan, F.</u> , Ghiasi, S. ; Chen-Nee Chuah	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 263-275
2	A Two-Stage Deanonymization Attack against Anonymized Social Networks Wei Peng, Feng Li ; Xukai Zou ; Jie Wu	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 290-303
3	Design and Evaluation of a Parallel Invocation Protocol for Transactional Applications over the Web <u>Romano, P.</u> ; Quaglia, F.	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 317-334
4	Dynamic Backlight Scaling Optimization: A Cloud-Based Energy-Saving Service for Mobile Streaming Applications <u>Chun-Han Lin</u> , <u>Pi-Cheng Hsieh</u> ; <u>Cheng-Kang Hsieh</u>	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 335-348
5	On Adding Bloom Filters to Longest Prefix Matching Algorithms Hyesook Lim ; Kyuhee Lim ; Nara Lee ; Kyong-Hye Park	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 411-423
6	Resource Selection for Tasks with Time Requirements Using Spectral Clustering Doulamis, Nikolaos D. ; Kokkinos, Panagiotis ; Varvarigos, Emmanouel	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 461-474
7	VSPN: VANET-Based Secure and Privacy-Preserving Navigation Chim, T.W. ; Yiu, S.M. ; <u>Hui, L.C.K.</u> ; Li, V.O.K.	IEEE Transaction on Computers, Vol. 63, Issue 2, pp. 510-524
8	NCCloud: A Network-Coding-Based Storage System in a Cloud-of-Clouds <u>Chen, H.C.H.</u> , <u>Yuchong Hu</u> ; <u>Lee, P.P.C.</u> ; <u>Yang Tang</u>	IEEE Transaction on Computers, Vol. 63, Issue 1, pp. 31-44
9	From the Cloud to the Atmosphere: Running MapReduce across Data Centers <u>Jayalath, C.</u> , <u>Stephen, J.</u> ; <u>Eugster, P.</u>	IEEE Transaction on Computers, Vol. 63, Issue 1, pp. 74-87
10	On the optimal allocation of virtual resources in cloud computing networks <u>Papagianni, C.</u> , <u>Leivadeas, A.</u> ; <u>Papavassiliou, S.</u> ; Maglaris, V.	IEEE Transaction on Computers, Vol. 62, Issue 6, pp. 1060-1071
11	A Mechanism Design Approach to Resource Procurement in Cloud Computing Prasad, A.S., Rao, S.	IEEE Transaction on Computers, Vol. 63, Issue 1, pp. 17-30
12	Privacy-Preserving Public Auditing for Secure Cloud Storage <u>Cong Wang Chow, S.S.M.</u> ; <u>Qian Wang</u> ; <u>Kui Ren</u>	IEEE Transaction on Computers, Vol. 62, Issue 2, pp. 362-375
13	Data Similarity-Aware Computation Infrastructure for the Cloud Yu Hua ; Xue Liu ; Dan Feng	IEEE Transaction on Computers, Vol. 63, Issue 1, pp. 3-16
14	An Efficient Denoising Architecture for Removal of Impulse Noise in Images Chih-Yuan Lien ; Chien-Chuan Huang ; Pei-Yin Chen ; Yi-Fan Lin	IEEE Transaction on Computers, Vol. 62, Issue 4, pp. 631-643
15	Pairwise and Triple Key Distribution in Wireless Sensor Networks with Applications Ruj, S. ; Nayak, A. ; Stojmenovic, I.	IEEE Transaction on Computers, Vol. 62, Issue 11, pp. 2224-2237
16	DRINA: A Lightweight and Reliable Routing Approach for In-Network Aggregation in Wireless Sensor Networks Villas, L.A. ; Boukerche, A. ; Ramos, H.S. ; de Oliveira, H.A.B.F. ;de Araujo, R.B. ; Loureiro, A.A.F.	IEEE Transaction on Computers, Vol. 62, Issue 4, pp. 676-689
17	SinkTrail: A Proactive Data Reporting Protocol for Wireless Sensor Networks Xinxin Liu ; Han Zhao ; Xin Yang ; Xiaolin Li	IEEE Transaction on Computers, Vol. 62, Issue 1, pp. 151-162
18	Optimal Data Retrieval Scheduling in the Multichannel Wireless Broadcast Environments Zaixin Lu ; Weili Wu ; Bin Fu	IEEE Transaction on Computers, Vol. 62, Issue 12, pp. 2427-2439

19	A Novel Node Placement for Long Belt Coverage in Wireless Networks Bang Wang ; Han Xu ; Wenyu Liu ; Hui Liang	IEEE Transaction on Computers, Vol. 62, Issue 12, pp. 2341-2353
20	Cost-Aware Cooperative Resource Provisioning for Heterogeneous Workloads in Data Centers Jianfeng Zhan ; Lei Wang ; Xiaona Li ; Weisong Shi ; Chuliang Weng ; Wenyao Zhang ; Xiutao Zang	IEEE Transaction on Computers, Vol. 62, Issue 11, pp. 2155-2168

10 頁(含)以下的論文需自 Reference 找至少 3 篇文獻、11-19 頁(含)的論文須找至少 2 篇文獻、20 頁(含)以上的論文須找至少 1 篇文獻一併研讀