

1 **Matchmaking on Clouds and Grids**

Jose Orlando Melendez ; \dShikharesh Majumdar

Matchmaking on grids and clouds ; Resource management on grids and clouds ; Scheduling on grids and clouds ; Advance reservatioin requests ; Performance of grids and clouds

2 **A Community-Based Routing Protocol for Collecting Data in VSNs**

Linjuan Zhang ; Deyun Gao ; Han-Chieh Chao ; Oliver W. W. Yang

Opportunistic routing ; Inter-Region data gathering ; Community ; Vehicular sensor network

3 **A Hybrid Message Delivery Scheme for Improving Service Discovery in Mobile Ad-Hoc Networks**

Eun Young Kang ; Heemin Park ; Jinseok Chae

Service discovery ; Mobile ad-hoc networks ; Peer-to-Peer caching ; Message delivery

4 **Customer Behavior Analysis by Using Multiple Databases: A Case of University Students' Use of Online Bookstore Services**

Ko-Tsung Chu ; Sheng-Ming Wang ; Jia-Li Hou ; Jih-Hsin Tang ; Jyh-Jian Sheu

FCM ; CRM ; Collaborative fuzzy clustering ; Cloud computing

5 **A Generalization of Agrawal et al.'s Protocol for N-Party Private Set Intersection over Dynamic Datasets**

Myungsun Kim ; Hyung Tae Lee ; Jung Hee Cheon

N-Party private set intersection ; Commutative encryption ; Dynamic dataset

6 **Beyond Internet Protocols**

William W. Wu

Combined protocols of Internet ; Asynchronous transfer mode ; Digital satellite communications

7 **Maximum Entropy-Based Named Entity Recognition Method for Multiple Social Networking Services**

Jason J. Jung

Named entity recognition ; Social network analysis ; Multiplex social network ; Contextual association ; Microtexts

8 **Fuzzy Clustering and Visualization of Information for Web Search Results**

Faraz Zaidi

Web mining ; Information retrieval ; Fuzzy hierarchical clustering ; Visualization

9 **Network Traffic Analysis with Cloud Platform**

Richard Chun-Hung Lin ; Hung-Jen Liao ; Kuang-Yuan Tung ; Ying-Chih Lin ; Shih-Lin Wu

Network traffic ; Cloud computing ; Hadoop ; MapReduce

10 **Emotion Attention to Friends on Social Networking Services**

Hui-Huang Hsu ; Yu-Fan Chen ; Chi-Yi Lin ; Cheng-Wei Hsieh ; Timothy K. Shih

Social networks ; Emotion analysis ; Semantic analysis ; Crowdsourcing ; Attention index