Table of Contents

Authentication and En-route Data Filtering for Wireless Sensor Networks in the Internet of Things Scenario 1  
Hong Yu and Jingsha He

Efficiently Window Queries Processing in Dynamic Wireless Sensor Networks 13  
Ning-Han Liu

Optimization of Large Scale of Files Transfer in Meteorological Grid 25  
Tinghuai Ma, Hao Cao, Jin Wang, Wei Tian and Keddy Wornyo Dickson

Improving the Utilization of an Elastic Resource: A Client-side Approach 35  
Augusto Ciuffoletti

A Novel Key Management Scheme Supporting Network Dynamic Update in Wireless Sensor Network 53  
Sai Ji, Liping Huang and Jin Wang

Liang-Teh Lee, Kang-Yuan Liu, Hui-Yang Huang and Chia-Ying Tseng
A Service-oriented Identity Authentication Privacy Protection Method in Cloud Computing

Xiaohui Li, Jingsha He and Ting Zhang

BSPCloud: A Hybrid Distributed-memory and Shared-memory Programming Model

Xiaodong Liu, Weiqin Tong, Fu ZhiRen and Liao WenZhao