

图书基本信息

书名：<<传感系统分布计算 /2006年第2届IEEE国际会议录Distributed computing>>

13位ISBN编号：9783540352273

10位ISBN编号：3540352279

出版时间：2006-12

出版时间：Springer Verlag

作者：Gibbons, Phillip B. (EDT)

页数：566

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## 内容概要

The book constitutes the refereed proceedings of the Second International Conference on Distributed Computing in Sensor Systems, DCOSS 2006, held in San Francisco, California, USA in June 2006. The 33 revised full papers presented were carefully reviewed and selected from 87 submissions. The papers focus on distributed computing issues in large-scale networked sensor systems, including systematic design techniques and tools; they cover topics such as distributed algorithms and applications, programming support and middleware, data aggregation and dissemination, security, information fusion, lifetime maximization, and localization.

书籍目录

Evaluating Local Contributions to Global Performance in Wireless Sensor and Actuator Networks  
Roadmap Query for Sensor Network Assisted Navigation in Dynamic Environments  
Stabilizing Consensus in Mobile Networks  
When Birds Die: Making Population Protocols Fault-Tolerant  
Stochastically Consistent Caching and Dynamic Duty Cycling for Erratic Sensor Sources  
Distributed Model-Free Stochastic Optimization in Wireless Sensor Networks  
Agimone: Middleware Support for Seamless Integration of Sensor and IP Networks  
Gappa: Gossip Based Multi-channel Reprogramming for Sensor Networks  
The Virtual Pheromone Communication Primitive  
Logical Neighborhoods: A Programming Abstraction for Wireless Sensor Networks  
Y-Threads: Supporting Concurrency in Wireless Sensor Networks  
Comparative Analysis of Push-Pull Query Strategies for Wireless Sensor Networks  
Using Data Aggregation to Prevent Traffic Analysis in Wireless Sensor Networks  
Efficient and Robust Data Dissemination Using Limited Extra Network Knowledge  
Distance-Sensitive Information Brokerage in Sensor Networks  
Efficient In-Network Processing through Local Ad-Hoc Information Coalescence  
Distributed Optimal Estimation from Relative Measurements for Localization and Time Synchronization  
GIST: Group-Independent Spanning Tree for Data Aggregation in Dense Sensor Networks  
Distributed User Access Control in Sensor Networks  
Locating Compromised Sensor Nodes Through Incremental Hashing Authentication.....

版权说明

本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问:<http://www.tushu007.com>