

contents

Capsule reviews	
F. Kamareddine	393
Guest Editorial	
Aggelos K. Katsaggelos and Rafael Molina	395
Aggregation Dynamics in Overlay Networks and Their Implications for Self-Organized Distributed Applications	
Fabrice Saffre, Richard Tateson, José Halloy, Mark Shackleton and Jean Louis Deneubourg	397
Dynamic Selection of a Video Content Adaptation Strategy from a Pareto Front	
Anastasis A. Sofokleous and Marios C. Angelides	413
A Pragmatic Methodology for Testing Intrusion Prevention Systems	
Zhongqiang Chen, Alex Delis and Peter Wei	429
A Location Prediction-Based Reactive Routing Protocol to Minimize the Number of Route Discoveries and Hop Count per Path in Mobile Ad Hoc Networks	
Natarajan Meghanathan	461
Preserving the Fault-Containment of Ring Protocols Executed on Trees	
Yukiko Yamauchi, Toshimitsu Masuzawa and Doina Bein	483
The Agreement Problem in Unreliable Scale-Free Networks	
Kuo-Qin Yan, Shun-Sheng Wang and Shu-Ching Wang	499
Book Reviews	510

