

Chapter 2
State of the Art: Background
and Recent Developments

Chapter 3
Framework for Ad-
hoc Social Networks
Middleware

Chapter 4
ComPAS: Exploitation
of Social Relationship
to Maximize
Data Availability

Chapter 5
Co-Lab: Community-
based Load Balancing
Approach

Chapter 6
BoDMA_S: Bio-Inspired
Algorithm to Detect and
Counteract Selfishness

Chapter 7
Conclusion and Future Work