PhD Dissertation Outline

Title: Exploiting Tag Multiplicity for Passive RFID Distributed Physical Information Systems

Chapter 1: Introduction

Chapter 2: Tracking Protocols

Space-time Correlations **(mainly done)**

Forest Search and Rescue **(mainly done)**

Chapter 3: Storage Protocols

Constrained Access Storage Systems **(mainly done)**

Random Access Storage Systems **(mainly done)**

Chapter 4: Fundamental Limits

Communication **(develop system, run simulations)**

Storage **(develop system, run simulations)**

Computation **(develop system, run simulations)**

Chapter 5: Conclusion