1. 基于虚拟化的安全与隐私性保护 (阅读论文[1]或论文[2])

2. 并行与分布式内存计算 (阅读论文[3]或论文[4])

3. 众核系统的可扩展性研究 (阅读论文[5]或论文[6])

4. 分布式的一致性协议的研究 (阅读论文[7]或论文[8])

1) CloudVisor: Retrofitting Protection of Virtual Machines in Multi-tenant Cloud with Nested Virtualization, SOSP, 2011

2) HDFI: hardware-assisted data-flow isolation, S&P, 2016

3) Fast in-memory transaction processing using RDMA and HTM, SOSP, 2015

4) Fast and Concurrent RDF Queries with RDMA-Based Distributed Graph Exploration, OSDI, 2016

5) Soft Updates Made Simple and Fast for Non-volatile Memories, USENIX ATC, 2017

6) Espresso: Brewing Java For More Non-Volatility with Non-volatile Memory, ASPLOS, 2018

7) In Search of an Understandable Consensus Algorithm, USENIX ATC, 2014

8) Paxos Made Simple, 2001