## **Application**

Trappist Transactional Layer

Paxos Consensus Two-phase commit

Lock-free value sets

Symmetric Replication

**DHT Basic Operations** 

Reliable Message Sending

Structured Overlay Network

Relaxed-Ring Maintenance Palta finger table

k-ary finger table

**Network** 

Peer-to-peer link

Beernet Fail. Det.

Pp2p link

Mozart Fail. Detec.