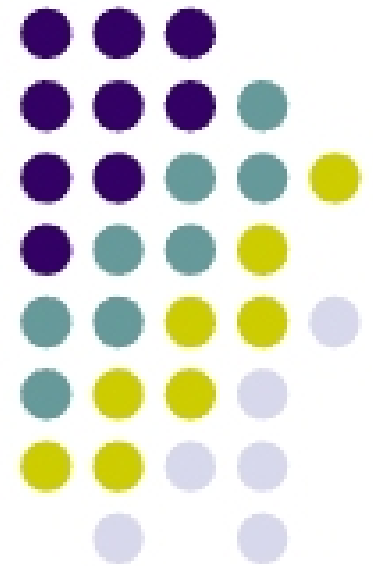
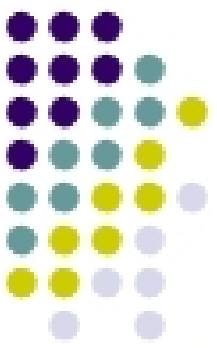


Robert Morris, M. Frans Kaashoek, David Karger, Hari Balakrishnan,
Ion Stoica, David Liben-Nowell, Frank Dabek

Chord: A scalable peer-to-peer look-up protocol for internet applications

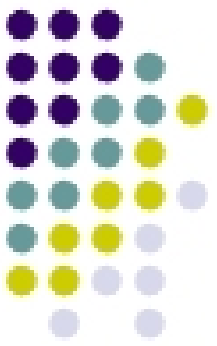
Christine Kiefer





Overview

- Introduction
- The Chord Algorithm
 - Construction of the Chord ring
 - Localization of nodes
 - Node joins and stabilization
 - Failure of nodes
- Applications
- Summary
- Questions



The lookup problem

