Distributed Systems Part II: Distributed Transactional Systems

Dr.-Ing. Thomas Hornung

Lehrstuhl für Datenbanken und Informationssysteme
Universität Freiburg

SS 2013
Outline

(1) Introduction
(2) Distributed Systems Architectures
(3) Transaction Model
(4) Distributed Concurrency Control
(5) Reliability
(6) Modeling and Analysis of Distributed Applications
(7) Replication
(8) Distributed Processing of “Big Data”
Organization

Time and location:
- Course: Monday, 14:00 - 16:00 c.t., Room 101-01-009/013
  Friday, 14:00 - 16:00 c.t., Room 101-01-009/013, every two weeks
- Exercises: Friday, 14:00 - 16:00 c.t., Room 101-01-009/013, every two weeks

The final examination is oral. Please register on-line using the campus management system.

There are no requirements for the registration and please observe the registration deadline.

All material about lectures and exercises can be found at the web page for Part 1 of the course!
Literature: