New Algorithm

Concurrency Control Algorithm

Causal Model
- Events
- Causal Relationships
- Causal Graph
- Scheduler Graph
- Transaction Graph

Classes of Serializability
(Research task 2)

Correctness
(Research Task 7)

Analysis of classes
(Research Task 6)

Analysis
(Research Task 3)

Correctness
(Research Task 5)

Response-time & throughput
(Simulation and Analysis)

Concurrency control Research

Distributed DBMS

RAID Slides. 1