

# Blockseminar

## Current Topics in Big Data Management, WS 13/14

### Prof. Dittrich

#### General

We will assign an **advisor** to each student. Final **grading** will be based on:

- quality of feedback given to other students
- quality of the summary write-up
- ability to stick to deadlines
- final presentation
- interaction during final presentations in February

Please prefix all email interaction with "[big data 14]" in the title of the email.

Advisors are:

Jens Dittrich (jens.dittrich@infosys.uni-saarland.de)

Stefan Schuh (stefan.schuh@infosys.uni-saarland.de)

Stefan Richter (stefan.richter@infosys.uni-saarland.de)

Felix Martin Schuhknecht (felix.schuhknecht@infosys.uni-saarland.de)

Endre Palatinus (endre.palatinus@infosys.uni-saarland.de)

Victor Alvarez (alvarez@cs.uni-saarland.de)

All papers are available here:

<https://infosys.uni-saarland.de/teaching/crsem1314/papers.html>

user: bd14

pw: dataiscool

#### Schedule and Deadlines

**Until October 30:** send a ranked top-5 list of the papers you would like to take by email to Stefan Schuh, e.g. something like 7, 3, 9, 11, 3

**November 3** receive assignment to paper

read your paper carefully and prepare a summary write-up **in your own words having at most 4 pages:**

- what are the major ideas?
- what are the contributions?
- what is new compared to existing techniques?
- what is the improvement over existing techniques?

Summary Outline:

Motivation

Problem

Related Work (**read** at least two related papers)

Solution

Limitations of Solution

Summary of Experiments

Summary of the Results (Insights)

**November 25-30:** make an appointment with your advisor to discuss your paper: give a brief **oral** summary of the paper (15-20 minutes); ask questions; do **not** bring the summary write-up (yet)

**December 6:** send your *summary* write-up to your peer student (cc advisor)

**December 20:** peer student sends back feedback to you (cc advisor) on summary write-up

**January 15:** send your revised summary write-up to your peer student (cc advisor)

**January 21, 12:15pm:** meeting with everyone: hints from JD on how to give a good presentation, E1 1, R 306

**January 22:** peer student sends back feedback to you (cc advisor) on revised summary write-up

**January 27:** send presentation slides to peer student (cc advisor)

**February 3:** peer student gives feedback to you (cc advisor) on presentation slides

**February 10:** send revised presentation slides to peer student (cc advisor)

**February 15:** peer student gives feedback to you (cc advisor) on revised presentation slides

**February 19, 10am:** hand-in summary write-up and presentation (both ppt/keynote AND pdf to Angelika Scholl **by email** (scholl@cs. ...))

**February 20 and 21 afternoon:** give a presentation (25+5 minutes) in the block seminar, attendance to **all** talks is required.

For each talk we will build a panel of three peer students (including the one who reviewed the write-up): each of them is supposed to ask at least one non-trivial question. Panels will be based on common topics whenever possible.