

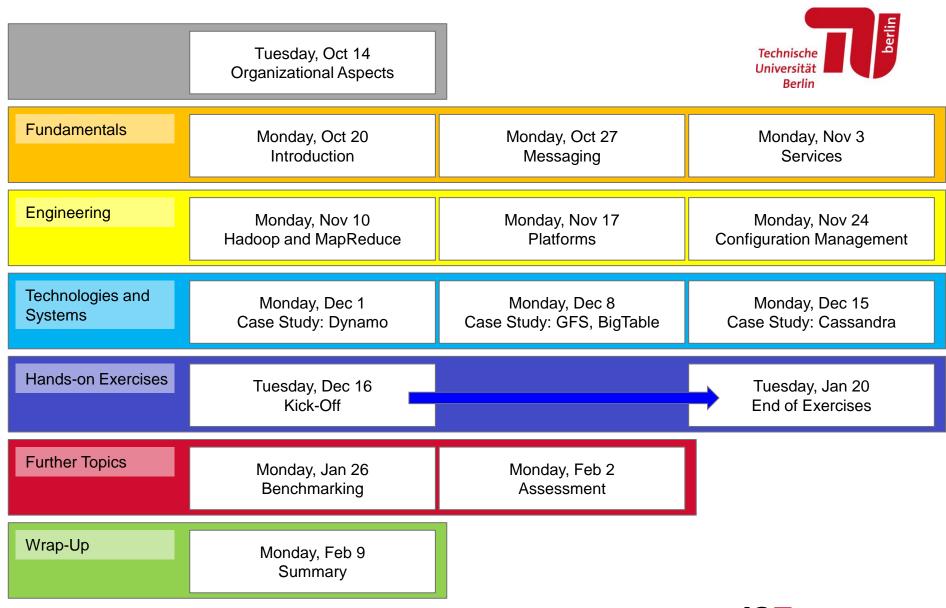




Enterprise Computing

Markus Klems, Stefan Tai







In a Nutshell



Contents:

The lecture and lab introduces methods and technologies for the design and deployment of large-scale IT systems. Focus is set on cloud systems for enterprise computing, covering fundamentals and select advanced topics. Hands-on exercises complement the learning experience.

Learning Objectives:

You are familiar with all subjects covered, allowing you to assess and appreciate enterprise solutions, and to apply concepts, methods, and technologies studied in system design and realization. You have both a conceptual, theoretical understanding as well as hands-on practical experience with select cloud technologies.



Requirements



- Java programming skills are required
- Basic knowledge of Linux is useful
- Interest in learning new technologies, such as Hadoop, Cloud, NoSQL, etc.