

# Virtualised Architectue in Cloud Computing

## Outline

# 2 teachers



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# Pitching the course

“ This course presents the **virtualised infrastructures** that are at the core of today **cloud environment** with a focus on solutions used to virtualize **the network** and the **computing infrastructure**.

We discuss some of the **challenges** that occur today at **large scale** such as providing **security, quality of service** and reducing the **total ownership costs**. We then **present** and **test** present and ongoing **solutions**. ”

“ “ Where we talk about  
cloud computing , ,

““ Where we talk about  
virtualisation ””

2.a

““ Where you'll play  
with VMs ””

2.10

“ “Where we’ll talk about  
resource management” ”

3



“ “Where, for the first time,  
it's ok to present the work  
of someone else,”

4

“ “Where you will compete for  
the best VM scheduler” ”

5

““ Where you will suffer  
during the final ””



You want the  **ECTS** ?  
European Credit Transfer System

attend the lectures

take notes

ask questions

read papers

revise Java

google for tutorials, help

Read That F\*\*\*\*\* Manual

I know I speak fast but

this way it's hard to fall

asleep during my classes