

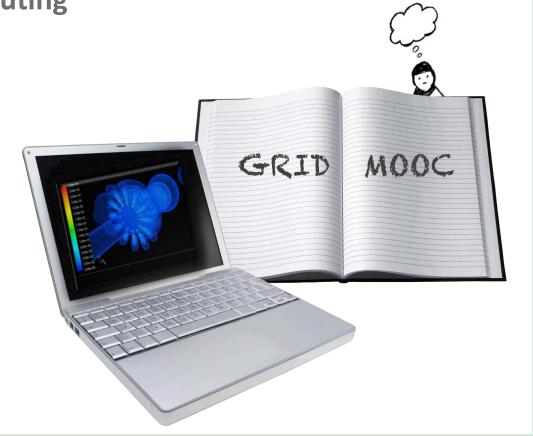




Class Summary

Introduction to Grid Computing

- What will I learn?
- Course Syllabus
 - ✓ Lectures Use cases
- Course format
 - ✓ Quizzes Assignments
 - ✓ Course VM setup
- Student workspace
- Certificate of Achievement
- Get Started!







What will I learn?



☐ Introduction to Grid Computing

 Learn concepts & techniques on real geographically distributed clusters







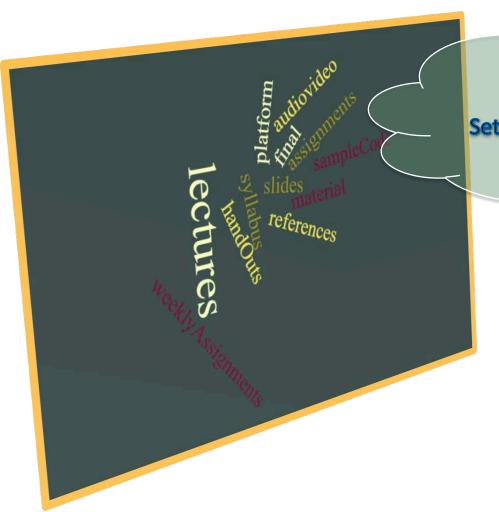








Course Format



What should I know?
Is there any help?
Setup the Course Virtual Machine







Student Workspace

http://mooc.uva.nl/

forgot your password?

eatured course			
Introduction to Communicat	ion Science <	communication: as social bein	appreciated the importance of
University of Amsterdam Online Cours		forgot your password?	tion ourselves in a r
SURfara - Online Grid Computing Course Streem: 0 Set 40 Two Read 2	EGI-InSPIRE proje SURFsara Grid Computing is, resources and instit solve large scale c. large amounts geographically d A Grid user is able simultaneously in a to log in at all the d is on the top of cou	dynamic and loose federation of utions that enables researchers to imputational problems and store of data. The resources are stributed and heterogeneous fast network connections. to use all this computing power transparent way, without having ifferent sites. The Grid middleware nected clusters and takes care of among the resources.	the fields of mas munication. Read more
Starts: Nov 18, 2013 Ends: Jan 18, 2014 Work load: 6 hours per week	Enroll for this course Back to course overview		

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Certificate of Achievement



Passing grade:

- 60% in Quizzes and
- Final Assignment





Get Started!

□ If you work on:

- Large trivially parallel problems
- Computationally intensive pipelines
- Any problem that cannot be solved by a single piece of infrastructure

