

MOOCs

Dr. Anonymous

Affiliation not known

Massive Open Online Courses

- Typically free
- *Offered by elite universities in partnership with providers*
- *Open for everyone with an internet connection*
- Self/Auto/Peer evaluation system

The 'ELITIST' MOOC Providers

MOOC Providers

➤ Coursera

➤ Udacity

➤ KHAN ACADEMY

➤ MIT Open Courseware

➤ edX

➤ Udemy

Unless **YOU**
are 'World Class'

...
Forget it!



Advantages of MOOCs

- Help provide quality education to remotest locations
- Provide an opportunity to directly learn from the experts
- Self paced
- Students decide what they want to learn
- Can help to reduce cost of higher education

Limitations/Problems

- Less student-teacher or peer interaction due to large class sizes
- Very few students complete the entire course
 - ✓ Need to improve the retention rate by providing incentives
 - ✓ Universities to offer credits for MOOCs?
 - ✓ Employers to accept MOOC certificates?
- Trade-off between quality of material vs. ease of understanding for everyone
- Self sustaining revenue models

Difficult to test authenticity of student

- How should the grading be for such a large class?
 - ✓ How to prevent cheating?



Thanks