

MOOC on MOOC



How to run a MOOC

MOOC4D

massive open online courses
for development

How to run a MOOC?

- We can do a FULL MOOC on it!
- Three Parts
 - Dr Sodhi – on the workflow
 - Dr Balaji – on the interactions
 - This talk is about content

So you want to run a MOOC?

- Completely a team effort
- Work starts Six months before the course starts
- Ends 2 months after the course ends

Why do you want to run a MOOC?

- Some reasons
 - Have something to share
 - Want to help spread the word
 - That's my job
 - Make money

Identify your audience

- Very critical aspect
- Decides the nature of the course
- Content design and interactions are dictated by the audience
 - Students, Working professional, Teachers, Policy makers,.....

Identify the Objectives

- What do you expect the audience to know?
- What do you expect the audience to be able to do?

*Teaching **What** versus Teaching **How***

What kind of course?

- Special Topics, like MOOConMOOCs
 - Content Design is challenging
 - Lots of research – *what* course
 - Certification is not critical – hence assessments not critical
- Equivalent to a University Credit course on “Algebra”
 - Normally there is a syllabus
 - Certification is critical
 - Assessment is challenging

Architecture of a MOOC

Event Management

Certification

Learning Analytics

Assessments
Evaluation, Cheating

Identity Management
Portfolio

Interactions
Connect, Collaborate

Educational Resources
Videos, Documents, Meta data

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Assessments

- Not just about testing
- Also about teaching

Lectures

- Most critical aspect of the course
- Half the battle is won if you get the content right
- Everything starts with a lecture!
- Interaction is a function of the users as well – but the lecture is in your control!
- Get experts from outside to speak

Ground rules

- Have at least 50% recorded before the course starts
- Have a two week lead in content
- Record more than you need

Video guidelines

- Create engaging videos - follow the guidelines
- Clarity is more important than special effects
 - Convey information, no need to impress the audience
 - Content is Central
- Talk to the camera!
- First few recording will be hard, after that it will be easy
- May want to buy multiple sets of similar 'tops'

Expectations are high

- You will be compared to the best in the world like edX, Coursera,...
- Do an honest job. Ultimately that is what matters.

All the best