Running a MOOC

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Major Tasks for MOOC Organizers

Event
- Course team formation
- Infrastructure and course setup
- Publicity and operation

Technology Platform
- Choose MoocMS
- MOOC hosting
- Content preparation

Content
- Schedule of topics
- Speaker identification
- Recording of lectures
Event organization

- Identify the course team
  - Instructors
  - Teaching assistants
  - Technical support persons

- Define the course structure
  - Outline of topics/modules
  - Process of assessment and certification etc.

- Infrastructure setup
  - MooCMS: Setup a dedicated website
  - Content creation
  - Social media presence

- Running the MOOC
  - Registration
  - Periodic Releasing the content
  - Class monitoring
  - Student assessment
Technology platform

Choose a MoocMS
- Use an LMS e.g. Sakai, Moodle etc.
- Use edX, MOOKIT
- Use a hosted solution, e.g., Udemy, Coursera
- Use a mashup, e.g., Wordpress + plugins

Identify MOOC hosting
- Use in-house hosting
- Use a cloud based or third party hosting
  • E.g. Amazon Web Services

Content creation tools
- Record at a professional studio
- Use DIY/Home studio
  • Hardware and software requirements
Course content

**Schedule of topics**
- Topics to be covered
- Sequencing of topics

**Identify speaker(s) for topics**
- Who will deliver which topics

**Content preparation**
- Record the video lectures
- Fine tune by editing
Running the MOOC

Registration
- Online/offline/both
- Handling payments if any

Content release
- Periodic:
  - Weekly/daily
  - All at once

Monitoring the class
- Watch the forums/chatrooms
- Watch analytics

Student assessment
- Quizzes
- Analytics
Thank you!