Enablers and barriers that influence institutional partnerships, programmes and services around MOOCs

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Do you have an institutional strategy to promote effective use of ICT (e.g. including MOOCs)?

- There are a number of elements of this:
  1. Making basic ICT available
     - (LMS, Lecture capture and delivery, plagiarism detection, WiFi and computers, software)
  2. Training staff in effective use of these ICTs
     - Online content production and delivery, online assessment, online communication
  3. Review and assessment of effectiveness
  4. Advanced use of ICT: Online, MOOCs, Learning analytics, video use analysis, predictive technologies, adaptive assessment

- Most institutions do 1 and 2, very few are doing 3 and 4
What are key opportunities and challenges for MOOCs at HEI level?

• MOOCs are still not widely used in HEIs as part of their content strategy nor their teaching strategy

• Younger students still prefer a traditional model of content delivery – lectures with lecture recording (despite relying increasingly on video content for their own learning)

• Platforms like Coursera have moved to a payment only model limiting access to those that can’t pay (despite financial aid availability) edX also emphasizes paid certificates

• Broadband and smartphone use has increased access possibilities

• Still not clear what role MOOC (micro) degrees will have especially when compared to a regular university degree
How do MOOCs promote innovative teaching and learning on your campus?

• MOOCs have developed in the way they are presented through analytics, assessment and review

• MOOCs are shorter now with more sophisticated integration with assessment and learning development technologies

• MOOCs have shown effective industry participation and collaboration meeting specific skills gaps e.g.:
  • Artificial Intelligence
  • Data Science
  • Cyber security
How do MOOCs promote effective institutional governance, if at all?

• The standards for MOOCs are high because of the public visibility
• This is influencing more rigorous assessment and review of internal courses
• Shaping individual course as a product with all of the product management that goes with that
• However: MOOCs are not equivalent to internal courses and MOOCs have different goals to a course that is given internally that students may be paying significantly more for