UNIVERSITY OF LONDON
INTERNATIONAL PROGRAMMES

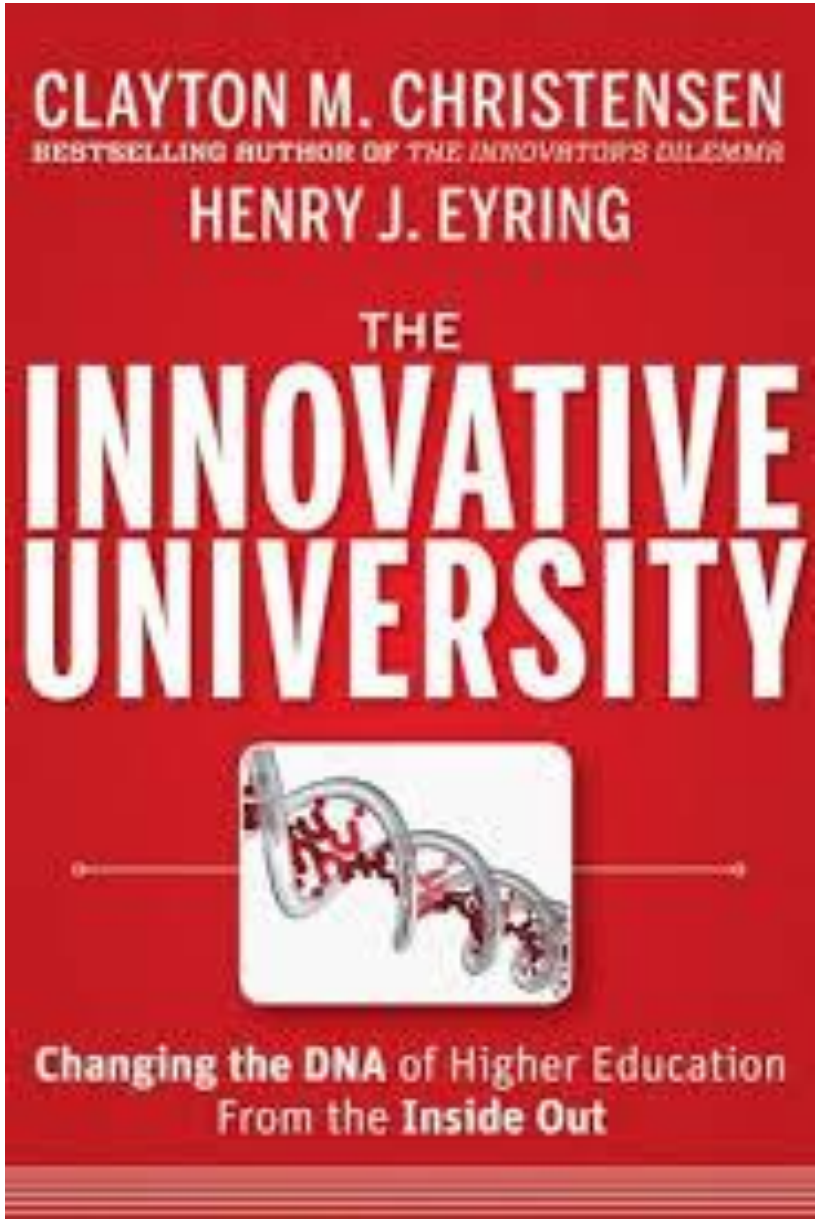
Understanding MOOC impacts
What works and how to value it

Dexter House June 2014

Tim Gore OBE

Worldwide Access | Opportunity | International Reputation

What disruption?



The first of a new wave?

Online Masters Degree in Computer Science

We're incredibly excited to offer the first fully accredited, massive, open, and online Masters Degree in Computer Science from Georgia Tech in collaboration with AT&T. This degree will be offered at an affordable price and individual courses will also be available for students to take for free or for individual certification. Our mission with each single course is to help students advance their knowledge and careers.

To learn more about our program, sign up to hear the latest updates!

Name

Email

Get updates

New educator roles – course and teaching assistants

Institute-wide Task Force on the

Future of MIT Education

Log in Go

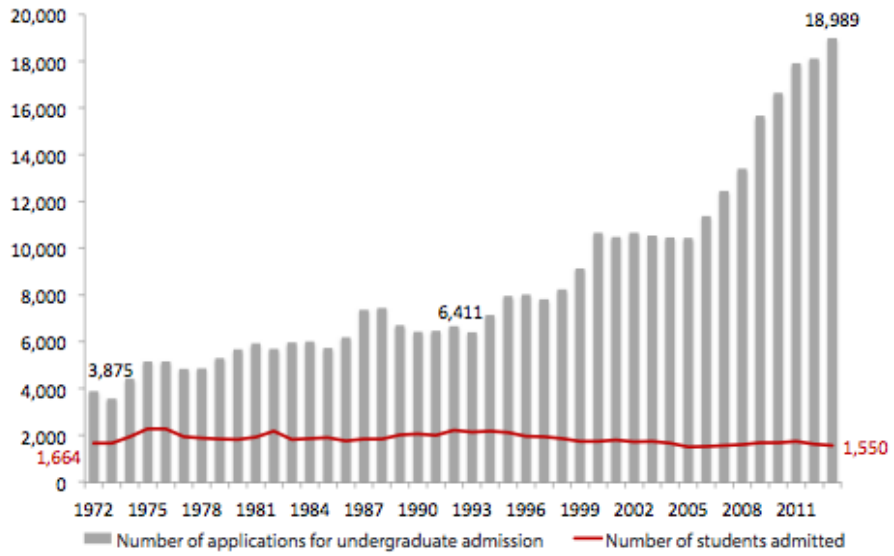
Massachusetts Institute of Technology

- What We've Heard
- Preliminary Report
- Trending Data
- Idea Bank
- The Charge
- Membership
- News
- About
- Summer Experiments

Reinventing MIT Education together.

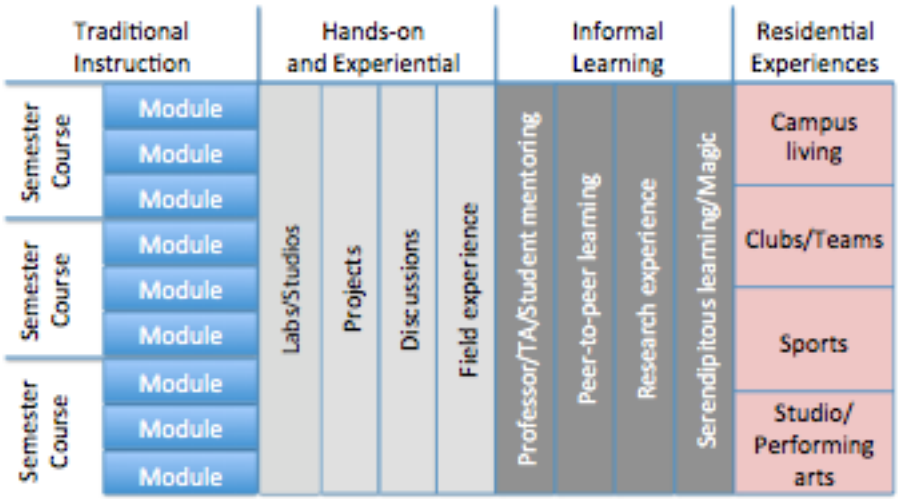
The Institute-wide Task F ing
evolving themes and desc n.
The task force has sought
through group discussions
from the 180 ideas MIT co
announcement and downl

Figure 2. Undergraduate applications and admissions, AY1972–AY2013



Source: MIT Admissions

Figure 1. Unbundling of education



https://future.mit.edu/

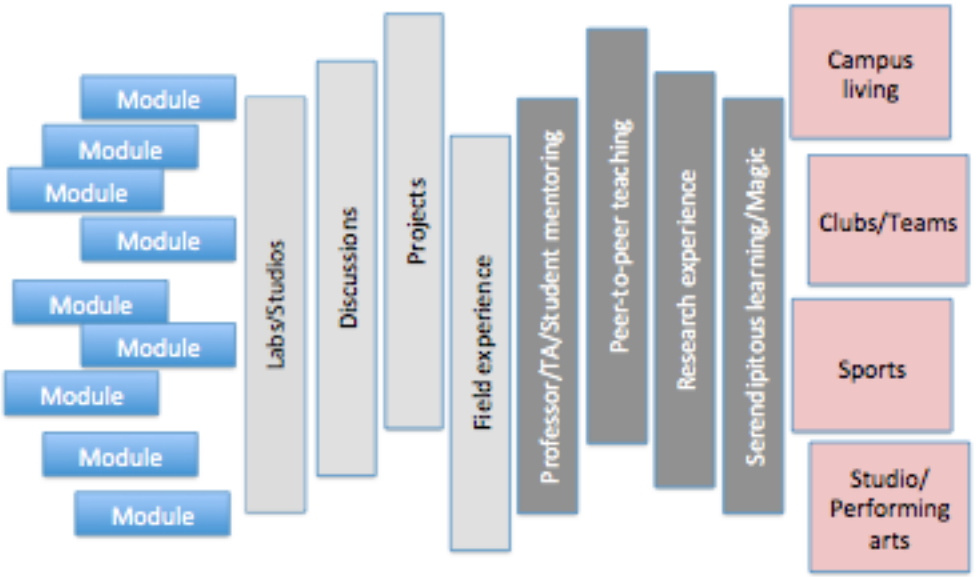
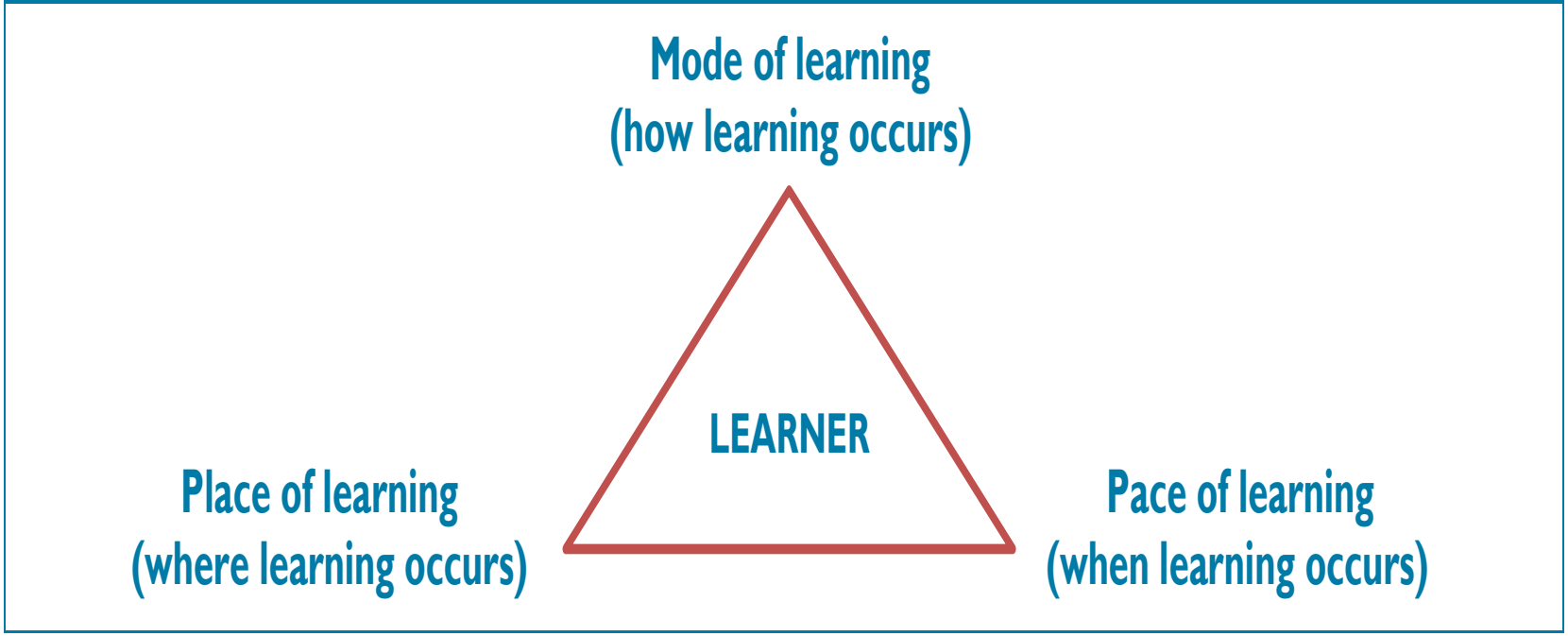


Figure 1: Model to illustrate flexible learning through the dimensions of pace, place and the mode



1858 and onwards

A partnership of 12 colleges

A federation of 19 Colleges and a number of specialist research Institutes

UNIVERSITY OF LONDON

UNIVERSITY OF LONDON INTERNATIONAL ACADEMY

+ in collaboration with 12 Lead Colleges

SOAS University of London · Birkbeck University of London · King's College London · Royal Veterinary College University of London · Royal Holloway University of London · IOE London Institute of Education University of London · Goldsmiths University of London · UCL · Heythrop College · LSE The London School of Economics and Political Science · Queen Mary University of London · London School of Hygiene & Tropical Medicine

Product of the collaboration

UNIVERSITY OF LONDON INTERNATIONAL PROGRAMMES

How the collaboration works

UNIVERSITY OF LONDON
INTERNATIONAL PROGRAMMES

Massive Open Online Course (MOOC) Report

2013

for Business
Innovation & Skills

LITERATURE REVIEW OF MASSIVE OPEN ONLINE COURSES AND OTHER FORMS OF ONLINE DISTANCE LEARNING

The maturing of the MOOC

JUNE 2013

UNIVERSITY OF LONDON | INTERNATIONAL PROGRAMMES

What future for education?
September 2014

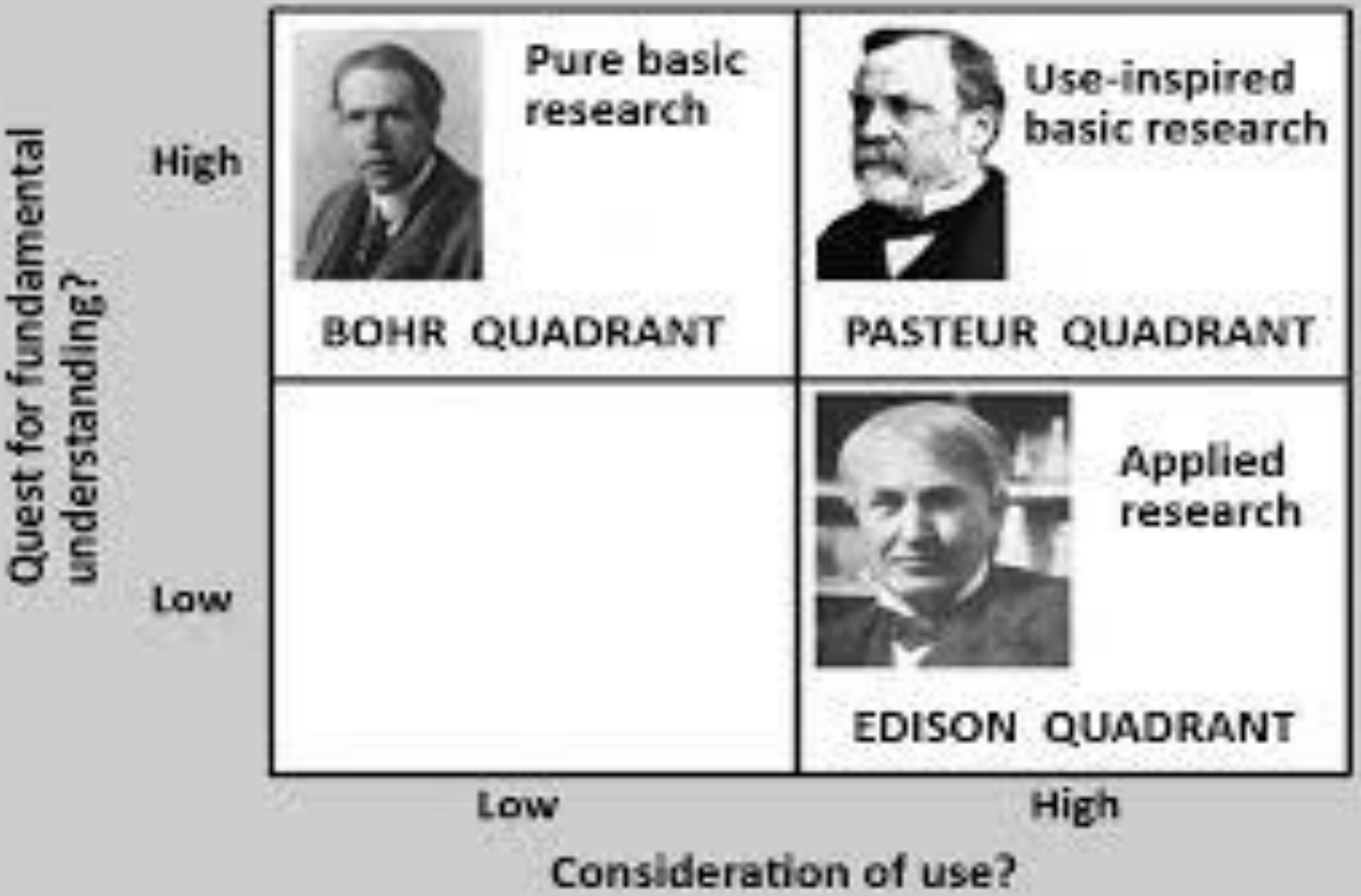
Supporting children with difficulties in reading and writing
Oct 1st 2014

Malicious Software and its Underground Economy: Two Sides to ...
Apr 28th 2014

ICT in Primary Education: Transforming children's learning across the curriculu...
May 26th 2014

Enhance Your Career and Employability Skills
May 27th 2014

Understanding Research Methods
Jun 2nd 2014



http://timkastelle.org/blog/2013/05/innovation-requires-a-bias-towards-action/

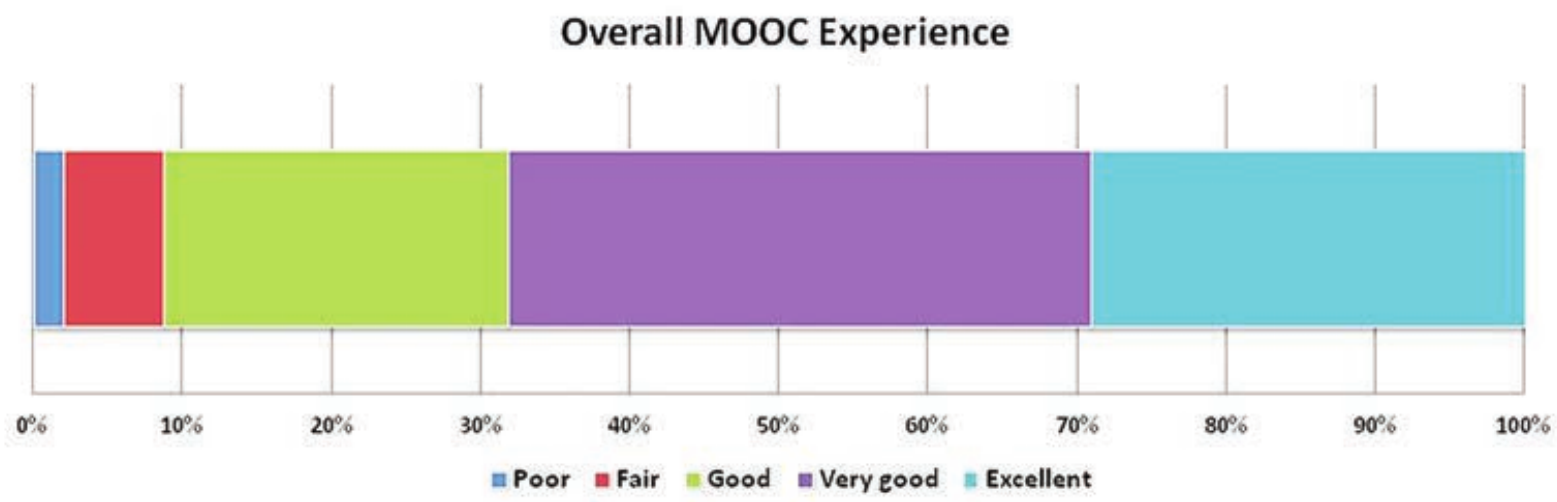


Figure 12. Combined responses to the survey question: rate your overall course experience

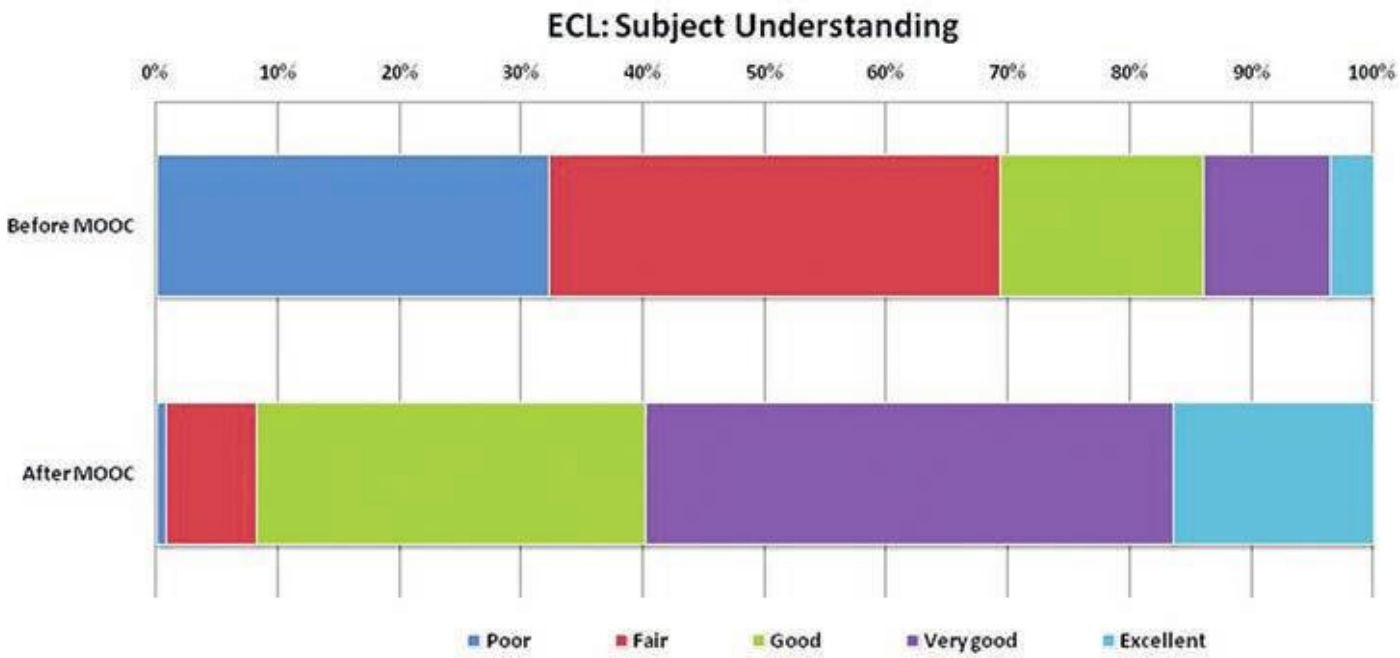


Figure 19. Responses to the *English Common Law* survey question: how would you rate your understanding of the subject matter before and after taking this course?

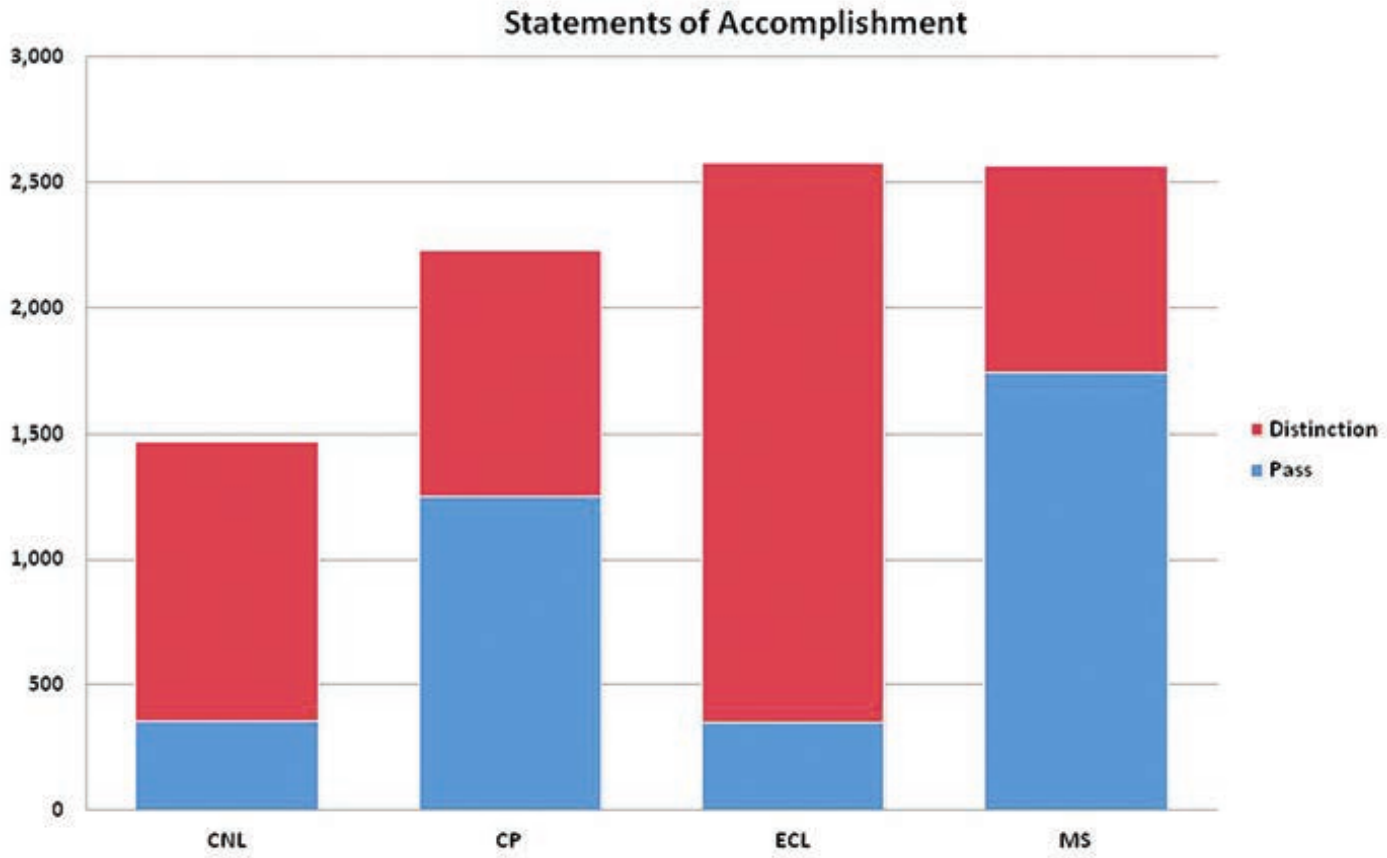


Figure 11. 'Pass' and 'Distinction' Statements of Accomplishment issued for the four International Programmes' MOOCs

Benefits

Students •***just-in-time*** **learning vs *just-in-case*** **•Access - low cost – access anywhere** **•Professional updates** **•Broaden horizons**	**Universities** **•Brand and marketing** **•scalable pedagogic approaches** **•Pedagogic experimentation**
Society •Big data in education •interdisciplinarity	Sector •Teaching re-emphasised •Competitive readjustment

UNIVERSITY OF LONDON | CareersGroup University of London

Enhance Your Career and Employability Skills

Learn how to make effective decisions about your future career and how to take control of your professional development by honing your critical thinking and employability skills. Suitable for anyone undertaking some form of study, regardless of academic discipline, interests or employment background.

About the Course

This course is different to others. Unlike many Coursera courses which are discipline-specific, this MOOC would be complementary to any additional course of study as it enables you to recognise your own strengths and skills and understand how to best articulate those preferences and achievements to future employers or academic institutions in the future.

Sessions

May 27th 2014 - Jul 25th 2014

Join for Free

Eligible for

Scorecard

Measure	Output	Evidence types
Brand visibility and reputation	Overall reach and quality of brand	New audiences Intellectual breadth and depth Innovative aspects Star academics CSR
Recruitment	Direct transfers into mainstream programmes	Email comparisons Surveys
Innovation	Learnings adopted	Adaptations in pedagogy Cost savings at scale
Revenue	Direct revenue	Signature track

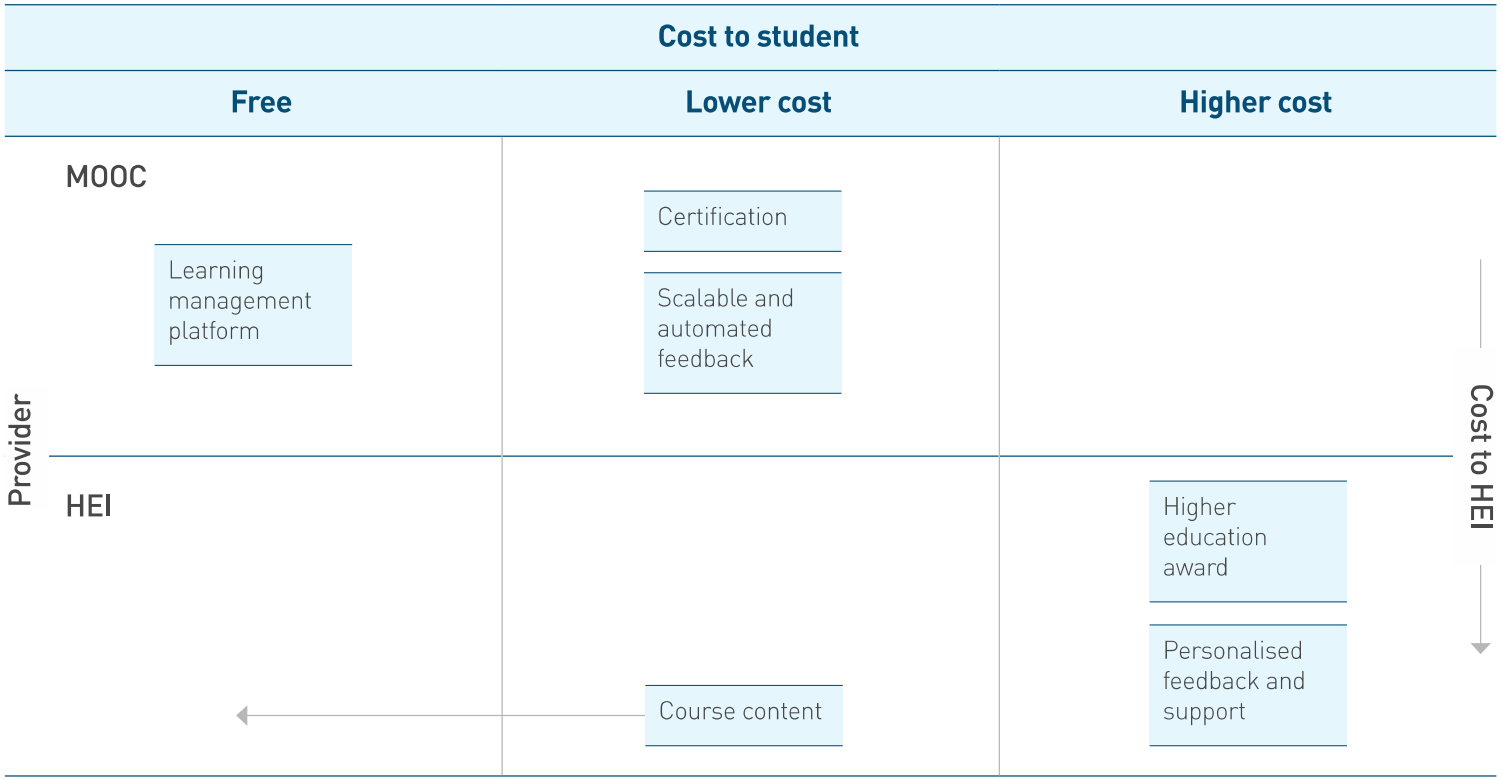
Strategic fit

We envision a future
where everyone has access
to a world-class education

Our vision is of a world in which a
life-changing high quality university
is available to all who will benefit from it

The evolution of costs

Figure 7: MOOCs and the evolving costs of higher education



UUK 2013

Thank you

Tim.gore@london.ac.uk

UNIVERSITY OF LONDON | INTERNATIONAL PROGRAMMES