



NATIONAL RESEARCH
UNIVERSITY

Faculty of business and management
School of business informatics

OPPORTUNITIES FOR LABOUR MARKETS THROUGH ONLINE EDUCATION

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INTRODUCTION

Here is a list of top five MOOC providers by registered users:

1. Coursera – 23 million
2. edX – 10 million
3. XuetangX – 6 million
4. FutureLearn – 5.3 million
5. Udacity – 4 million

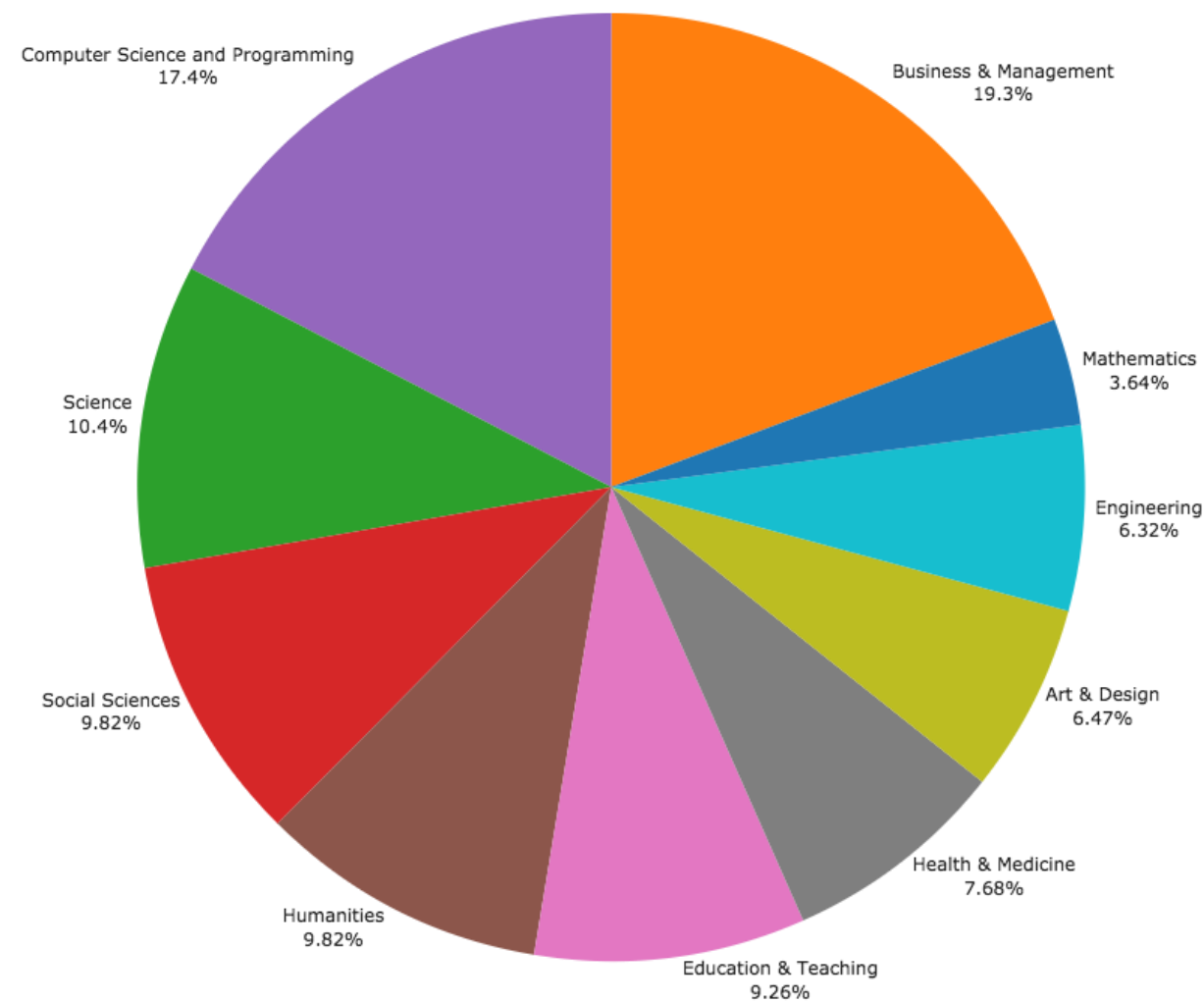
Growth of MOOCs



Source: CLASS CENTRAL

INTRODUCTION

Course Distribution by Subjects



Source **CLASS CENTRAL**

INTRODUCTION

MOOCs can provide “relevant” job training courses to all citizens over the Internet. However, the responsibility to deliver the right skills for the labour market must be shared between businesses, educational providers and other stakeholders, including students. Such a multistakeholder approach could aim to supply citizens with the required 21st-century skills and to bring together representatives from the industry, education and government sectors.

2016, UNESCO&Commonwealth of Knowledge: Making
Sense of MOOCs: A Guide for Policy-Makers in Developing
Countries, P.29

QUALITY?

The E-xcellence framework was developed by the European Association of Distance Teaching Universities (EADTU):

1. Strategic management
2. Curriculum design
3. Course design
4. Course delivery
5. Staff support
6. Student support

QUALITY?

OpenupEd Quality Label (This label is derived from the E-xcellence framework and has been described by Rosewell and Jansen (2014)):

1. Institutional level
2. Course level
 - ...
 - Course materials are reviewed, updated and improved using feedback from **stakeholders**.

QUALITY & LABOUR MARKET

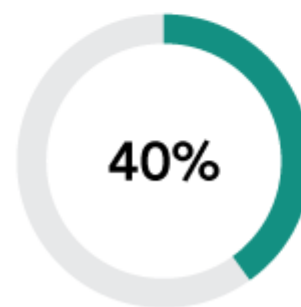
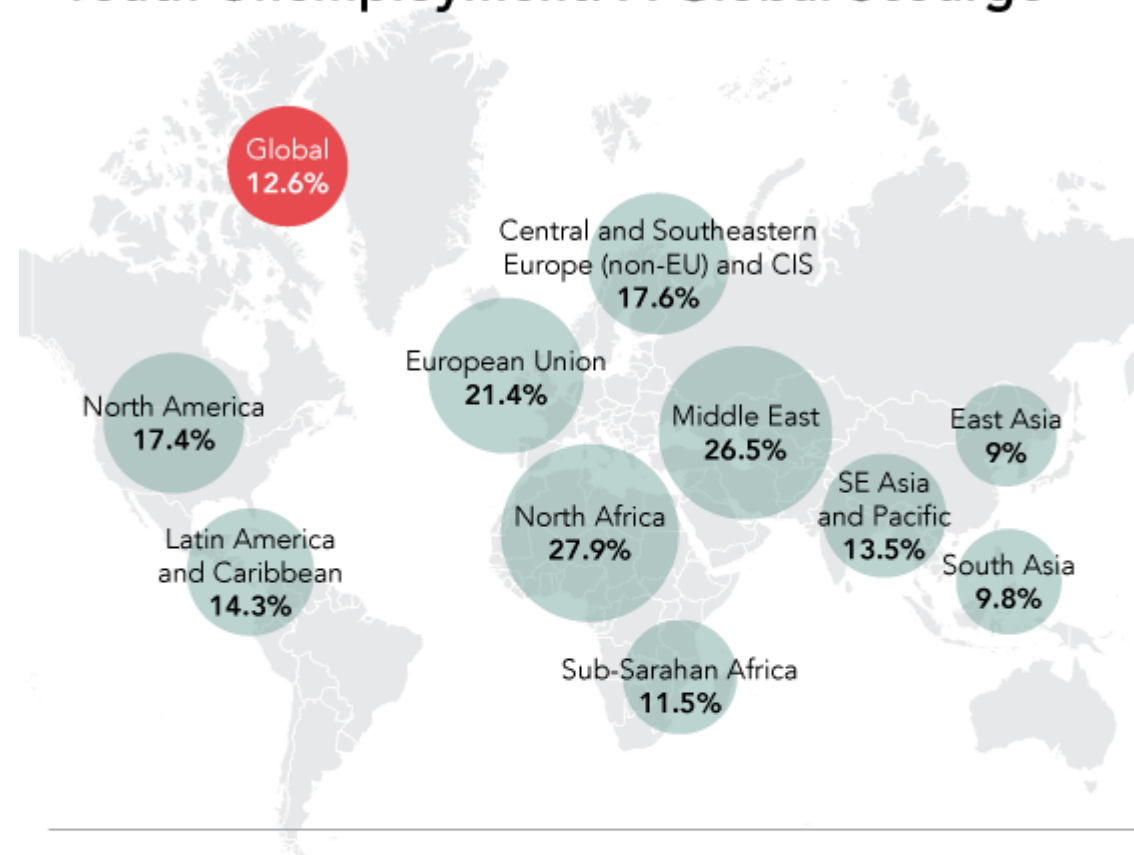
Several groups of evaluation criteria (evaluation performed by company representative) :

- **Company characteristics**
 - Characteristics of organization
 - Characteristics of representative performing evaluation
- **Course characteristics from the labour market position**
 - Professional standards/certificates
 - Connection of the course to particular working functions (including knowledge and competences)
- **Evaluation from the position of company representative**
 - Content relevance/quality
 - Experience of collaboration with graduates finished the course

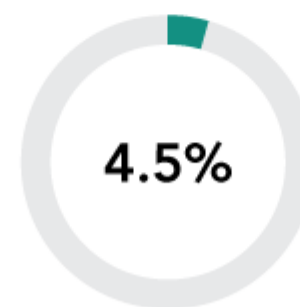
A HUFFINGTON POST GRAPHIC



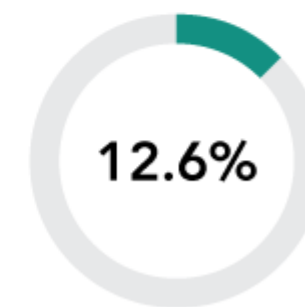
Youth Unemployment: A Global Scourge



of the world's unemployed are youth



Global adult unemployment rate



Global youth unemployment rate

Source: World Economic Forum

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