



## e-Learning new trends: **MOOCs** and its role during COVID-19 time

# What is MOOCs?

- ❑ **M**assive(unlimited participants)
- ❑ **O**pen(available for everybody)
- ❑ **O**nline
- ❑ **C**ourses



# History



## MOOCs type:

- cMOOCs
- xMOOCs
- Quasi- MOOCs



# cMOOCs: Connectivism MOOCs

Participants contribution in forms of tweets, blogs, discussion forums are aggregated by course organizer and shared with all participants via daily email or newsletter.



# xMOOCs: eXtensional MOOCs

- specially designed platform software
- video lectures
- Assignments
- peer assessment
- supporting materials
- Discussion
- badges or certificates
- learning analytics



# Quasi MOOCs

- Open content
- extremely popular Quasi-MOOC: **Khan Academy**



# MOOCs providers by registered users (BEFORE PANDEMY)

- Coursera – 37 million
- edX – 18 million
- XuetangX – 14 million
- Udacity – 10 million
- FutureLearn – 8.7 million





# Major MOOCs provider

(CURRENT STATISTIC)

	learners	courses
Coursera	45 million	3,800
edX	24 million	2,640
Udacity	11.5 million	200
FutureLearn	10 million	880
Swayam	10 million	1,000





- launched in January 2012
- over 45 million students and \$146 million raised in funding
- over 150 university partners from 29 countries





- Launched in 2012
- Harvard+ MIT university
- Non profit organization
- More than 24 million users
- >100 partner university



The logo for Future Learn, featuring a stylized pink staircase icon to the left of the text.

# Future Learn

- Launched by Open University in 2012
- >100 partner University(mainly European)
- 10 million current user





- Partner with tech companies
- Train student for particular job
- Partner: car companies, google
- 11.5 million current users



# XuetangX

- China MOOCs
- The fastest growing MOOC platform
- Authorized to operate edX courses in China
- More than 90 million users



# Regional MOOCs

- Miríada X:Spanish /Portuguese(2014)
- France Université Numérique(FUN)(2013)
- Federica/ Italy(2015)
- SWAYAM / India(2016)
- Edraak (Arabic) / Jordan(2014)
- European Multiple MOOC Aggregator (EMMA)(2016)
- ThaiMOOC(2018)



	<b>SESSIONS(million)</b>
<b>Courser</b>	<b>45 (↑67%)</b>
<b>Edx</b>	<b>19.2 (↑52%)</b>
<b>futurelearn</b>	<b>6.15 (↑116%)</b>
<b>Federica</b>	<b>0.18 (↑200%)</b>
<b>MiridiaX</b>	<b>0.73 (↑52%)</b>
<b>SWAYAM</b>	<b>3.2 (↓27%)</b>

**Sessions which were held by MOOCs providers since February 2019 to June2020**



**Coursera** received over **10 million course** enrollments in a 30-day period.

**edX** introduced a "Remote Access Program" to allow its institutional partners to give their students access to **edX's** entire catalog.

Right now **Coursera** announced that all its 3800 college courses are free and they can be used by students and teaches around the World.

Thank  
you!!!  
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