



Digital Education Disruption

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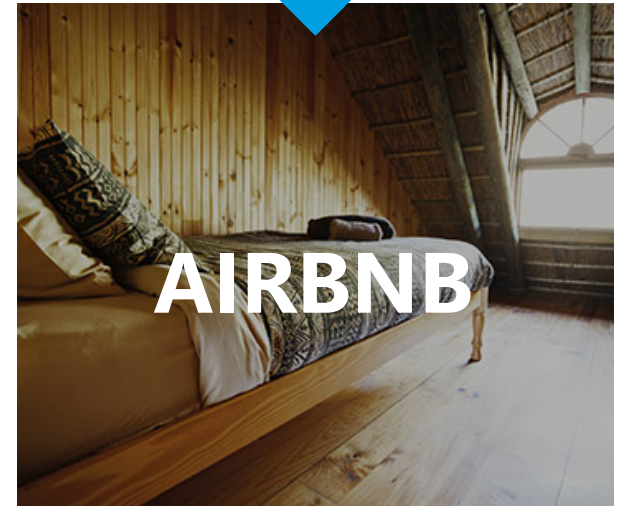
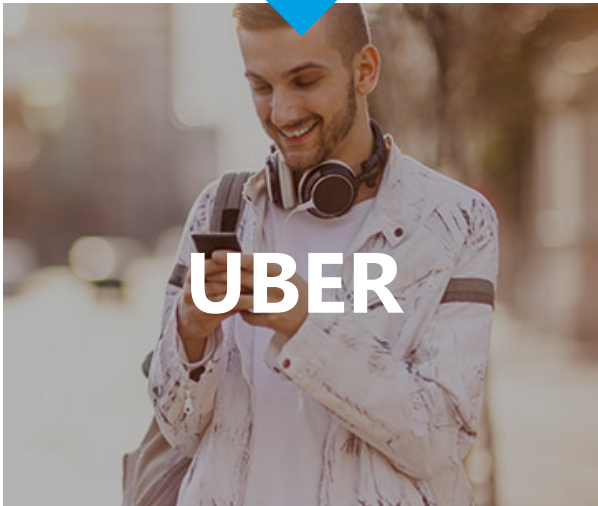




2030

TECHNOLOGY

- In the early 1980's Buckminster Fuller observed that until 1900 human knowledge doubled approximately every century.
- By the end of World War II, it was doubling every twenty-five years
- Today, by current estimates, human knowledge is doubling every thirteen months. This trend is likely to continue; our partner IBM have [hypothesized](#) that knowledge could double every 12 hours as the internet of things grows.







edX is the trusted platform for learning.

Non-profit founded in 2012 by Harvard and MIT, our mission is to

Increase access to high-quality education for everyone, everywhere



Massachusetts
Institute of
Technology



HARVARD
UNIVERSITY



Berkeley
UNIVERSITY OF CALIFORNIA

Georgia
Tech



PURDUE
UNIVERSITY



NYU



ASU ARIZONA STATE
UNIVERSITY



COLUMBIA UNIVERSITY
IN THE CITY OF NEW YORK



UNIVERSITY OF
TEXAS
ARLINGTON



WESTERN GOVERNORS
UNIVERSITY



**21
Million**

Global learners



2600
Courses



143
Global partners



75 Million
Course enrollments

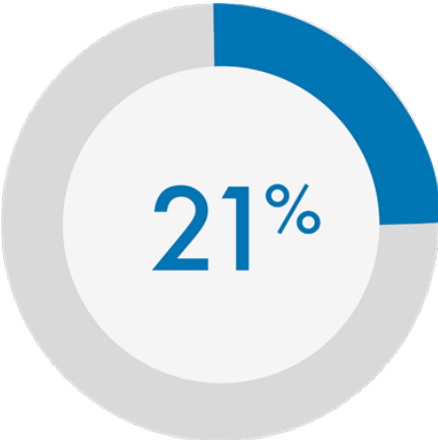


40,000+
Number of
credit
eligible
learners

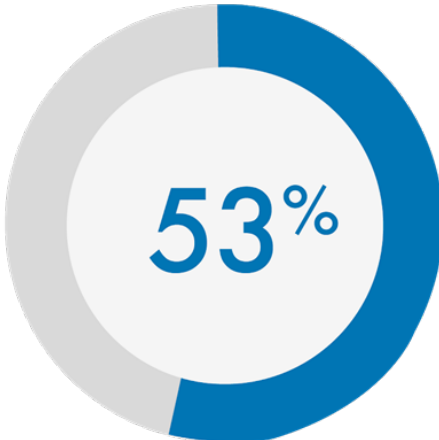
Technology is affording scholars with new audiences



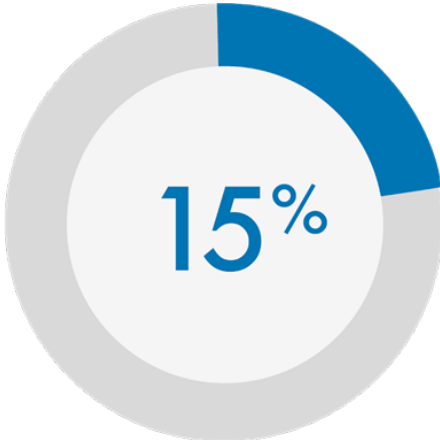
How much do Americans **use their education** at work?



All of their education



Half or less of their education



None of their education



Almost **one third** of Americans have **completely changed fields** since starting their first job.

Learners are looking for **flexible, just-in-time, modular** learning experiences.

9%

Learn during a commute

37%

Learn in the evenings & weekends

50%

Learners believe that learning sessions between 20 to 45 minutes are most effective

*2018 Voice of the Learner Survey Data from Digital Learning Consortium

This is now

Transforming Graduate Education for the future of work

Learning for the 21st Century

Faster

25 – 50% of a Master's degree

Career-Focused

Endorsed by employers

Flexible

Fully online and open admissions

Affordable

Free to Learn

~\$1,000 for a MicroMasters credential

Pathway to Credit

Credit is exchange currency



MicroMasters™



Real Career Outcomes through Lifelong Learning Credentials

91%

of learners reported **positive career outcomes** upon completing a MicroMasters program

43%

of learners have posted their edX certificate **on LinkedIn**

45%


of learners have included their edX certificate **on their CV or resume**

Case Study: MIT MicroMasters Program in Supply Chain Management



MicroMasters™

- **200,000** learners signed up
- **19,000** certificates awarded
- **1,100** learners completed all five courses
- **800** learners took comprehensive final exam
- **622** learners passed the exam
- **130** learners applied to finish the full degree at MIT



Big Data + Neuroscience

Unbundling the

Credential

Clock

Content

Cost

What is the future of education?

Blended?

Omnichannel?

Lifelong?