

#### Looking Ahead: Learning Trends for 2016

February 9, 2016



#### The Fourth Industrial REVOLUTION

#### COMMITTED TO DISPRESS WORLD

#### Navigating the next industrial revolution

Revolution		Year	What happened?		
	1	1784	Steam, water, mechanical production equipment		
	2	1870	Division of labour, electricity, mass production		
	3	1969	The computer, electronics and the internet		
<b>P</b>	4	?	The barriers between man and machine dissolve		

#### The **FUTURE**

#### WORLD ECONOMIC FORUM

COMMITTED TO IMPROVING THE STATE OF THE WORLD

#### When will the future arrive?

800 technology executives and experts from the information and communications technology sector were surveyed as part of our *Technology Tipping Points and Societal Impact* report

Technology tipping points expected to occur by 2025	Percentage of respondents
10% of people wearing clothes connected to the internet	91.2
The first robotic pharmacist in the US	86.5
The first 3D-printed car in production	84.1
5% of consumer products printed in 3D	81.1
90% of the population with regular access to the internet	78.8
Driverless cars equalling 10% of all cars on US roads	78.2
The first transplant of a 3D-printed liver	76.4
Over 50% of internet traffic to homes for appliances and devices	69.9
The first city with more than 50,000 people and no traffic lights	63.7
The first Al machine on a corporate board of directors	45.2

Source: World Economic Forum, Technology Tipping Points and Societal Impact report, 2015

#### These TRENDS Should Soar



- I. MOOCs
- 2. Videos
- 3. Content curation
- 4. Microlearning (shorter courses)
- 5. Gamification

#### MOOCs TREND

- Part of a new choice of modalities to supplement ILT, VILT, WBT, blended
- On-demand
  - OR
- 100% online, asynchronous but time-bound
- High learner satisfaction

### MOOCs

Expanding the Scope of Organizational Learning

#### WHITEPAPER





About This Specialization

Courses

Pricing

Creators

FAQs

Introduction to Project Management Principles and Practices Specialization

From \$69 USD

**Enroll** 

Financial Aid is available for learners who cannot afford the fee. Learn more and apply.



#### **About This Specialization**

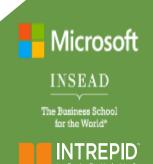
Project management has been proven to be the most effective method of delivering products within cost, schedule, and resource constraints. This intensive and hands-on series of courses gives you the skills to ensure your projects are completed on time and on budget while giving the user the product they expect. You will gain a strong working knowledge of the basics of project management and be able to immediately use that knowledge to effectively manage work projects. At the end of the series you will be able to identify and manage the product scope, build a work breakdown structure, create a project plan, create the project budget, define and allocate resources, manage the project development, identify and manage risks, and understand the project procurement process.

Created by:



#### **Business Strategy and Financial Acumen**

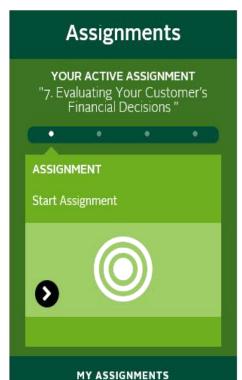
- 8-week online course
- Asynchronous
- 2 deliveries; 2,1 14 Microsoft sellers
  - 31% Asia Pacific
  - 49% Europe, Middle East, Africa
  - 20% Americas
- 3 professors from INSEAD
- Intrepid Corporate MOOC platform
- LinkedIn certificate from INSEAD













Leaderboard

Meet Up



**Technical Support** 





95%

Said the course will improve how they perform their job



INTREPID LE ARNING

99%

OVERALL
SATISFACTION
RATE



#### Videos TREND

- Videos appeal to many audiences and can be viewed easily on mobile devices
- 300 hours of video are uploaded to YouTube every minute
- Videos can help learners with just-in-time answers to unexpected problems





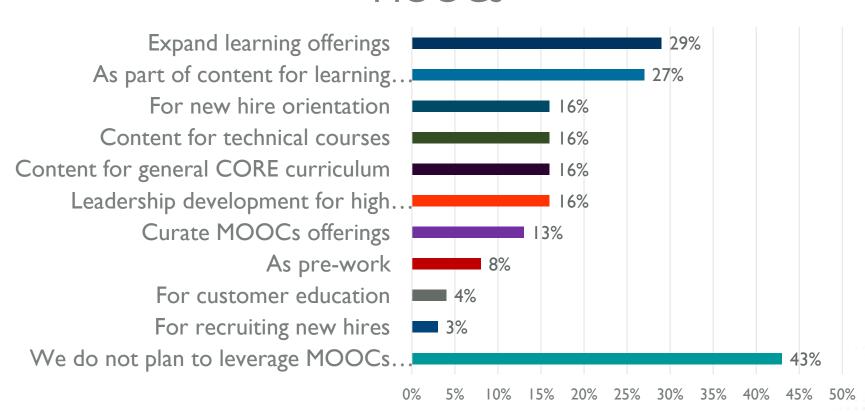
### Content Curation

- Content curation can reduce or eliminate the need for paid off-the-shelf courses
- What competencies are fundamental to learner development?
- What capabilities does the organization promote?

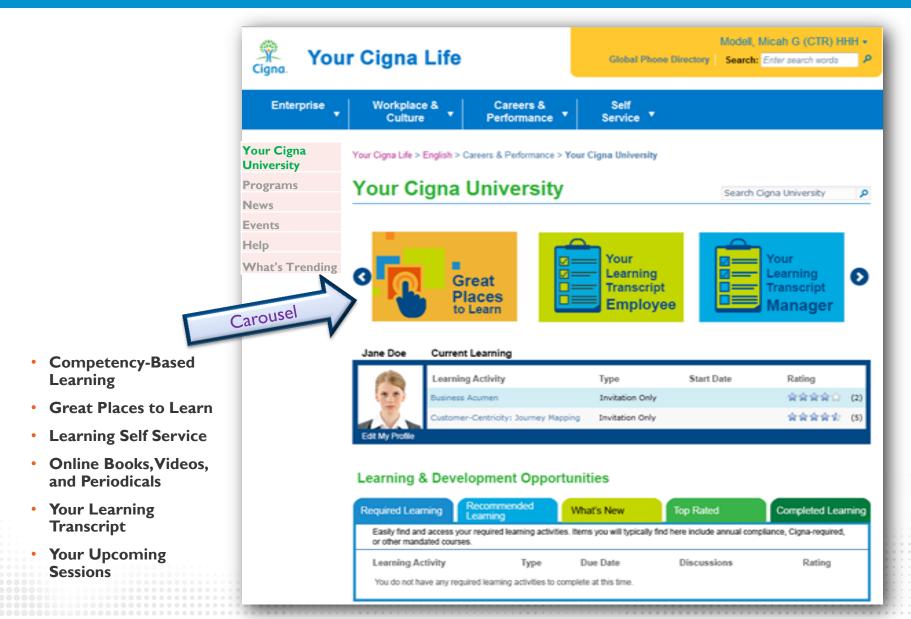


#### Curating Content With MOOCs

### How Organizations Plan to Leverage MOOCs



#### Your Cigna University LANDING PAGE



#### Competency-Based Curated LEARNING

#### **Competency Based Learning**

Search Cigna University

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This page contains recommended content that is external to Cigna. Use the Search Cigna University field above for a complete search of all Cigna University resources.

Title ▼	Description	Туре	Competency
.NET Design Patterns	Article presenting links to examples of a number of code patterns	Article	Technical Learning
.NET Design Patterns Tutorial for Beginners and Professionals	Article on popular design patterns. Contains links to numerous other articles and examples	Article	Technical Learning
10 Strategies for Success Abroad	Working across cultures requires a diverse skill set and a different approach from business in general. Regardless of which cultures are being bridged, certain strategies are crucial to international business success. Here are our top ten strategies for interacting with people from different cultures.	Article	Cross-Cultural Agility
10 Communication Secrets of Great Leaders	Article presenting essential Communication skills for leaders and why they are important.	Article	Directing Others
10 Effective Time Management Tips	Review this webinar that outlines the 10 effective time management tips.	Course	Priority Setting
10 Hot Careers in the Health Industry	Everyone knows that the health industry has career options that provide exceptional pay and superb stability. This article describes some hot careers in the health industry that you'll want to consider.	Article	Career Ambition
10 Steps to Effective Listening	Online Article on 10 steps to becoming a better listener. Methodology and tips.	Article	Interpersonal Savvy
10 Strategies for Overcoming Language Barriers	Language barriers are a common challenge in international business settings—and a two-way process. What native speakers often don't realize is that frequently it is not the other percents.	Article	Cross-Cultural Agility

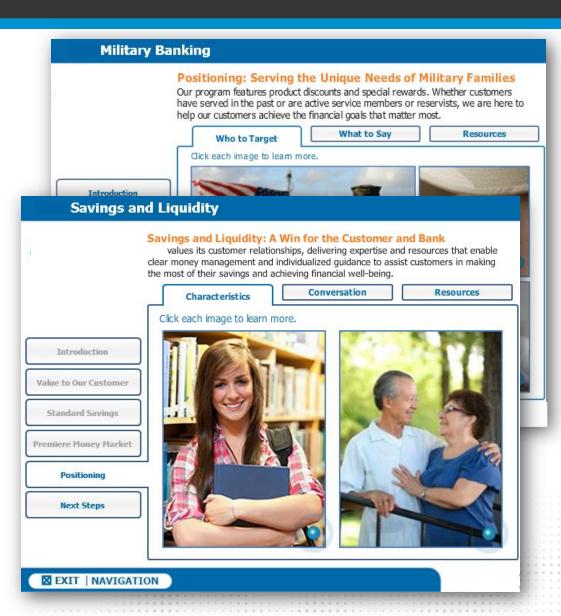
# Microlearning 4

- Microlearning uses short learning bursts instead of one-hour online courses
- How long will it take me to complete this learning?



#### Product Learning BURSTS

- Improve customer interactions by better positioning products
- Quick bursts of learning to fit audience
- Branded to market training
- Templated approach for speed to market



# Gamification 5

**Gamification** is the application of **game mechanics** to non-game environments to motivate people and change behavior





#### **Gamification Elements**





#### POLL

# Which of the following TRENDS are you using today?

- I. MOOCs
- 2. Videos
- 3. Content curation
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Select all that apply.

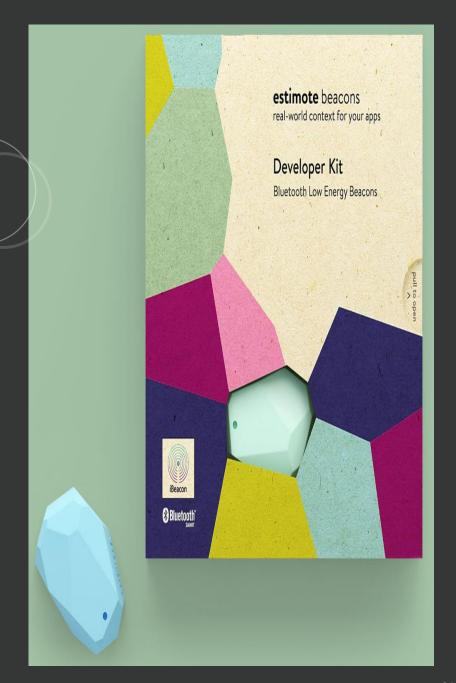
#### Will these TRENDS take off?



- 6. Beacons
- 7. Virtual reality
- 8. MEMEs and VEMEs
- 9. Corporate learning apps

## Beacons IREND 6

- Beacons that broadcast radio signals to nearby smartphones and tablets (Estimote, iBeacon)
- What impact can beacons make on learning?





(t+1) 1966 Oldsmobile Toronado While my name sounds Spanish, it was made up by Oldsmobile in 1966.

 $((\cdot,\cdot))$ 2007 Chevrolet

Imagine a time when no one will be in the front se at. Now, go find me.

 $((\uparrow))$ 1963 Sliver Sting

I am silver and I gilde, but I am not a plane. My namesake is to und in the ocean.

((p))

Ray

1555 Cadillac El Dorado

Find the car whose translated name from Spanish is 'The Golden One."

((†1)

 $((\uparrow))$ 

((p))

Δm

Bandit!

((p))

1977 GMC Motorhome

Find the only vehicle here that sleeps 6 and has a microwave

1903 Curved Dash Model R (Oldsmobile)

I am one of the oldest vehicles in the place.

(t+1)

(t+1)

2015 Buick Avenir 1918 Chevrolet Series D Chummy I am the newest vehicle in the place.

I was Chevy's first overhead valve V8 engine and I featured mahogany woodwork.

((†))

1977 Pontiac Trans

Go find Smokey and the

Rocket light up sign

Look for the rocket, and we're not talking about a car.

1962 Bel All

The Beach Boys loved me: In fact, a 1961 version of me was a muse for one of their greatest hits.

 $((\bullet))$ 

2003 Chevrolet SSR

I was the a dual pace vehicle for the 2003 Indianapolis 500.

((p))

((p))

Camaro

yet?

((1))

1967 Chevy Astro

This is not your monts Chevy Astro: It was designed in the 60s for aerodyna mics.

((p))

East Wall of Ade

Did you notice the Wall of advertising when you first came in? It was on your right.

(( p))

2002 Chevrolet 1931 Cadillac

I am old, two-tone, and Head over to The my generous original closest thing to a Vette owner, Augusta Little, donated me to the Heritage Center.

Truck with BRASIL in grill I was manufactured in

the nation which will host the 2016 Summer Olympics.

((p))

1945 GMC AFR-522

I boast the largest fue I tank in the collection.

((p))

1964 Pontiac Tempest LeMane **GTO** 

Head to the Pontlac vehicle that started the misde carera.

((p))

Large touring bus

Go to the largest vehicle on display in the Heritage Center.



#### iBeacon Hardware

Many companies are producing beacon technology. This list includes mature iBeacon product manufacturers. Check them out!

- Estimote
- Gimbal
- Onyx

#### METALLIC LIGHT SILVER 1966 OLDSMOBILE TORONADO

The 1966 Toronado featured what new feature?

- The first Four Wheel Drive Car for GM
- The first Flip up headlights for GM
- The first diesel car for GM
- The first use of automatic transmission for GM

SUBMIT

Correct!
Press the back arrow to continue.



# Virtual Reality

- Virtual reality headset allows you to seamlessly look around the virtual world just as you would in real life
- Opens up a whole new world of training opportunities







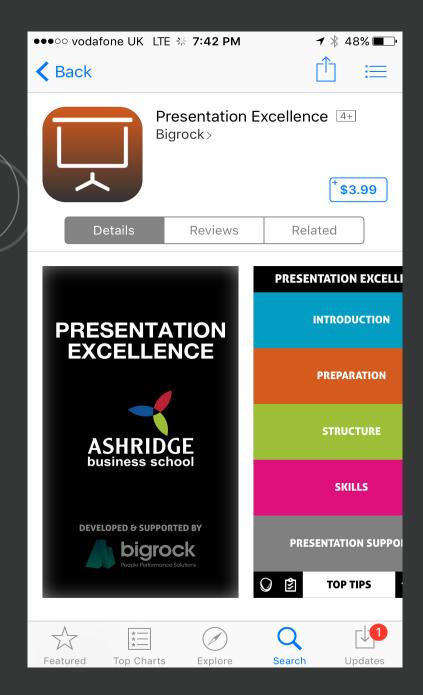
## MEMEs and VEMEs

- A meme (/miːm/ meem)
  is "an idea, behavior, or style
  that spreads from person
  to person within a culture"
- How do we use these in corporate learning?



### Corporate Learning Apps

- More than 100,000 learning apps available on app stores
- Corporate app stores?
- How do we develop, control, and use apps for learning?



#### POLL

# Which of the following TRENDS are you using today?

- 6. Beacons
- 7. Virtual reality
- 8. MEMEs and VEMEs
- 9. Corporate learning apps





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