TEACHING IN TRANSITION

The rise of Open Education, MOOCs, Inclusivity & Life long learning

PATEF-UPDATE NOVEMBER 29, 2018
The Heritage Hotel, Manila

Galvin Radley L. Ngo, M. Ed. | Woohoo Learning Lab galvin@woohoo.ph



international

youth service

LAAKSONEN & PIRKKALA

PB 125 FIN-20101 TURKU **FINLAND**

Burundi BDI

I Canada CAN of Chile CHL

te Libya LBY

Lithuania LIT Luxemburg LUX

Macau MAC

Madagascar MDG Malawi MWI

because it's no longer 1995.

Philippines PHL ep Poland POL

Senegal SEN

Sri Lanka LKA

Sierra Leone SLE

Singapore SGP

Slovakia SLA

fo South Africa ZAF

B Sweden SWE

Rep. DOM lesg Portugal PRT Puerto Rico PRI Reunion REU

Rwanda RWA

Gambia GMB

the application form

Please note:

free of charge.

payment.

Postage stamps and cheques written for currencies other than

U.S.Dollars are not acceptable as

Group advantage - you

get additional addresses

 When at least 20 addresses are requested, you may ask for 4 addi-

tional addresses free of charge.

Write clearly - preferably in CAPITAL LETTERS - in this way we avoid unfortunate misunderstandings. Reply carefully and give the requested information in full.

Mark with a cross X the leisure activities which interest you: A - sports and outdoor recreation, B - reading, C - music, D dancing and pop music, E = collecting (stamps, etc.).

- Let us know the country from which you want a pen friend. The letters after the names of the countries in the list are international codes for the names of countries.

of the countries refer to the langua-

KEEP THIS SIDE

- If we cannot find you a suitable [If you pen friend from the country you within want (among other things, linguistic ability and age may be impediments), we will give you an address date from some other country. In cases such as these, our choice is assisted dres when you also give us alternative bies. countries.

When at least 10 addresses are - If you would rather correspond with a girl, add the letter F. If you requested on the same form, you want a boy, add the letter M. If you may ask for 2 additional addresses have no preference, add the letter X.

How to send in your application

- Send your application to the following address: IYS,

International Youth Service, PB 125, FIN-20101 Turku, Finland

- From distant countries use airmail. Enclose with your applications either the payment, or the receipt relating to the payment, or give the name of the payer, and method and payment. This will speed essing of your applications.

our applications in a registered letter if you enclose banknotes.

How we deal with your applications

- The addresses of suitable pen friends are selected using our computer system. The processing of address requests takes an average of 5 to 20 days.

Remember, however, that the postal service both ways must be added.

- We send the addresses of pen friends by airmail to the person who has filled in the first square marked

If the SENDER is a teacher we kindly ask him/her to say so in the space reerved for personal information and

en you have pen friends lways feel there are boys irls abroad who consider

exciting to get letters. Your about foreign countries people open up when you about your friends' lives, ns and opinions.

fun to write to them. Your age skills improve and you ally aware of the importanstudying a foreign langu-

ddition to letters, you can photos, postage stamps, ls, etc. Maybe some day

national Postal Money Order

- IYS arranges foreign pen

friends for school children and

students between 10 and 20

How much is our fee for

You can ask for one or more

addresses of pen friends either

alone or together with your

riends. Due to processing costs,

nowever, a total of at least

four (4) addresses must be re-

US \$1.20 or the equivalent in your

quested on the same form.

Our fee per address is:

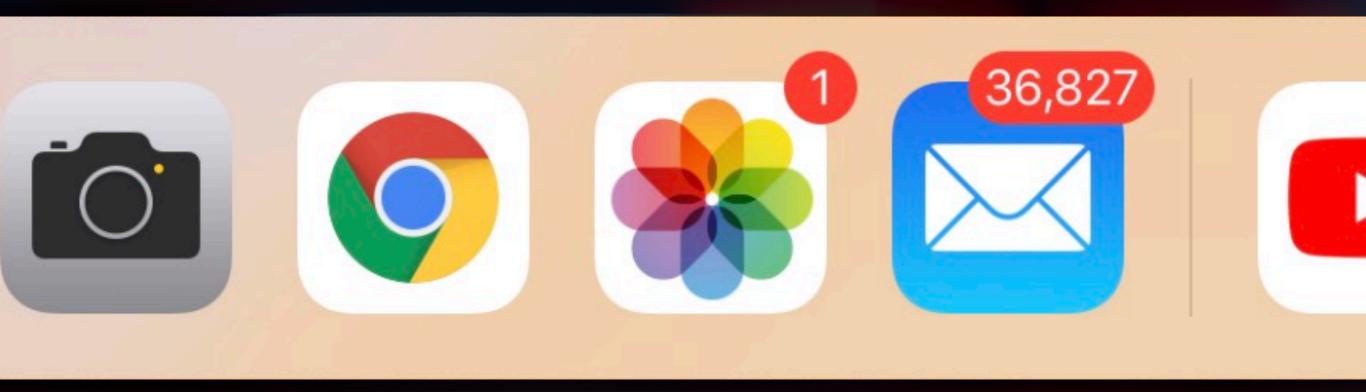
arranging a pen friend

years of age.

address?

Source: https://2.bp.blogspot.com/_Zz7tHlCKyHo/S7dXY0bRnYI/AAAAAAAAAATc/c0gKbF8BfvE/s1600/DSC06983newnew.jpg

TODAY



GLOBALIZATION

The process by which people and goods move easily across borders.



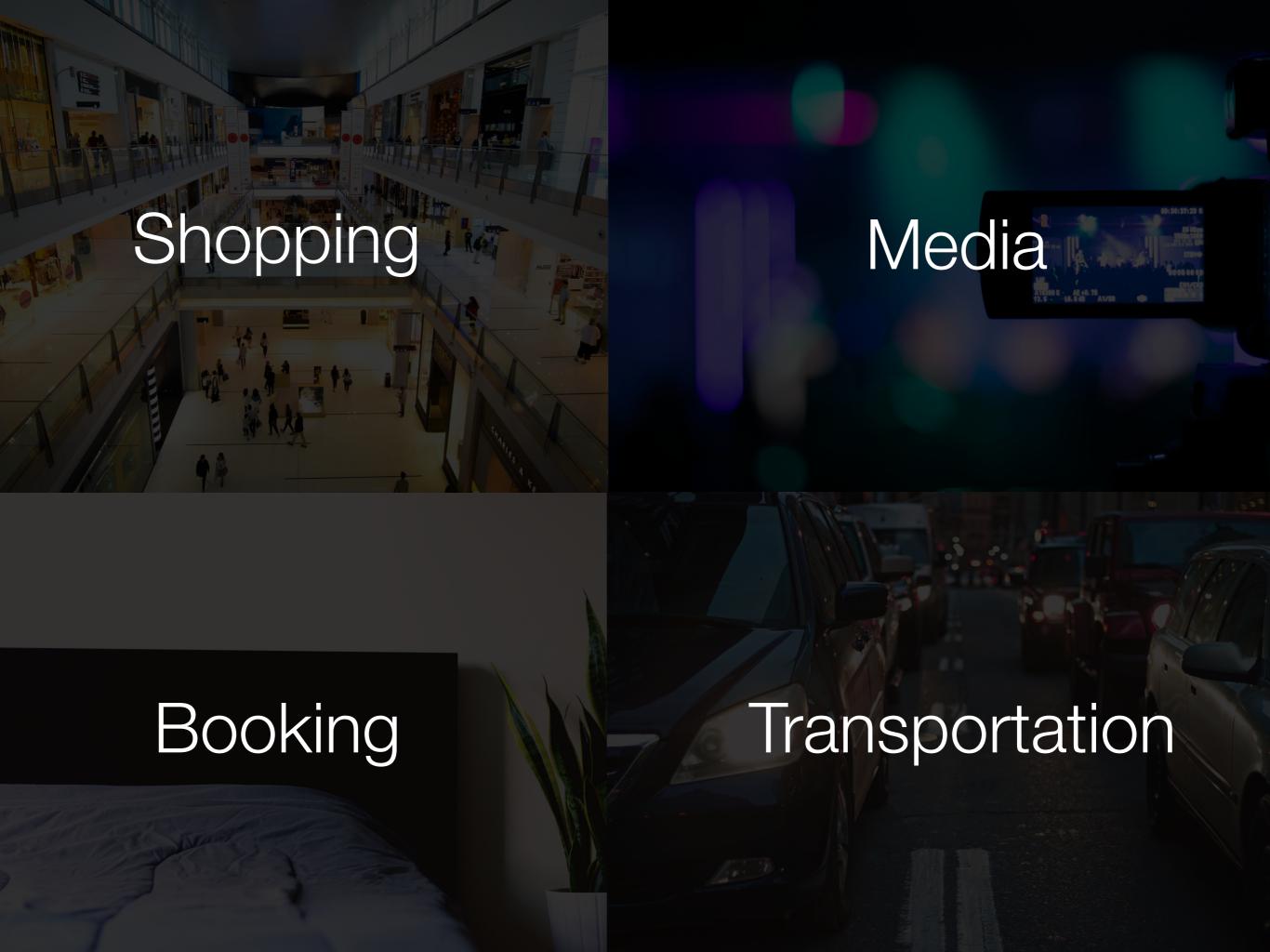




the world's most popular media company creates no content

PHOTO BY JEAN GERBER ON UNSPLASH





DRIVERS OF CHANGE 2018-2022

(Source: World Economic Forum Future of Jobs Report 2018)





WIDESPREAD ADOPTION
OF BIG DATA ANALYTICS

CLOUD TECHNOLOGY

willrobotstakemyjob.com

WILL ROBOTS TAKE MY JOB?

ABOUT

Your job

or show random example

© 2017 · Supported by BotList & Algolia

Design by <u>@dreamture</u>. Development by <u>@mubashariqbal</u>

willrobotstakemyjob.com

WILL ROBOTS TAKE MY JOB?

ABOUT



Toptal matches you with top developers who are guaranteed to succeed.

ADS VIA CARBON

3.8%

Writers and Authors

Originate and prepare written material, such as scripts, stories, advertisements, and other material.

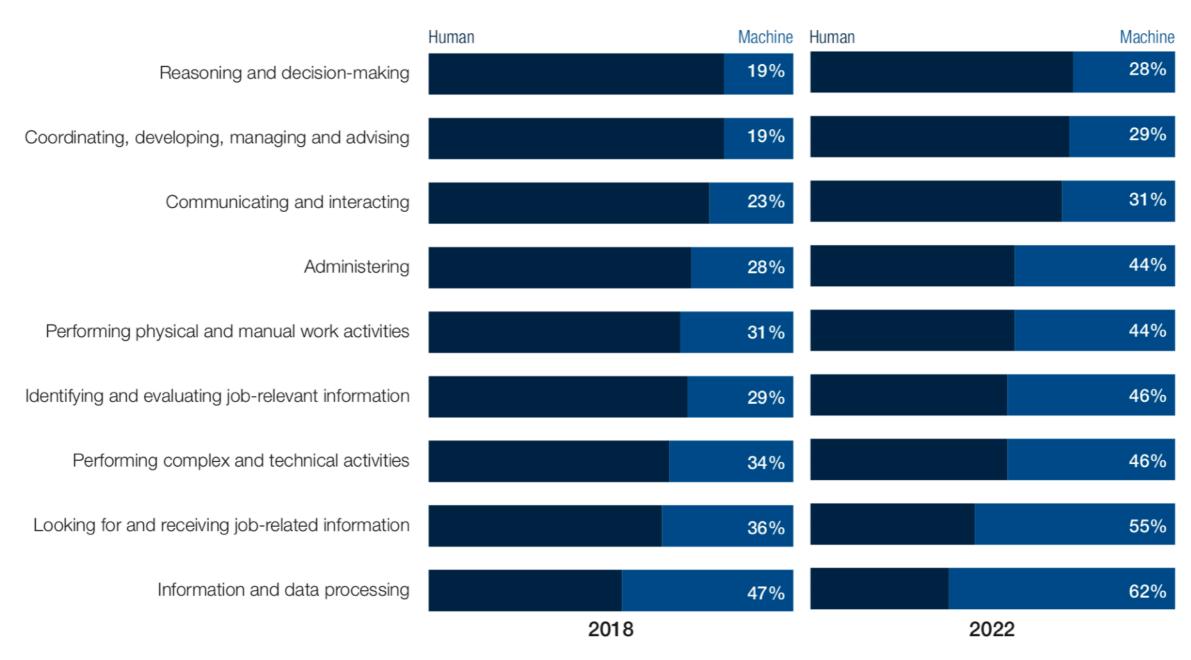
AUTOMATION RISK LEVEL

Totally Safe



China's state-run press agency has created an 'Al anchor' to read the news

Figure 5: Ratio of human-machine working hours, 2018 vs. 2022 (projected)



SKILLS IN DEMAND

The Future of Jobs Report 2018

Table 4: Comparing skills demand, 2018 vs. 2022, top ten

Today, 2018	Trending, 2022	Declining, 2022
Analytical thinking and innovation	Analytical thinking and innovation	Manual dexterity, endurance and precision
Complex problem-solving	Active learning and learning strategies	Memory, verbal, auditory and spatial abilities
Critical thinking and analysis	Creativity, originality and initiative	Management of financial, material resources
Active learning and learning strategies	Technology design and programming	Technology installation and maintenance
Creativity, originality and initiative	Critical thinking and analysis	Reading, writing, math and active listening
Attention to detail, trustworthiness	Complex problem-solving	Management of personnel
Emotional intelligence	Leadership and social influence	Quality control and safety awareness
Reasoning, problem-solving and ideation	Emotional intelligence	Coordination and time management
Leadership and social influence	Reasoning, problem-solving and ideation	Visual, auditory and speech abilities
Coordination and time management	Systems analysis and evaluation	Technology use, monitoring and control

The Future of Jobs Report 2018

RISE IN NEED FOR MORE "HUMAN" SKILLS

Table 4: Comparing skills demand, 2018 vs. 2022, top ten

Today, 2018

Analytical thinking and innovation

Complex problem-solving

Critical thinking and analysis

Active learning and learning strategies

Creativity, originality and initiative

Attention to detail, trustworthiness

Emotional intelligence

Reasoning, problem-solving and ideation

Leadership and social influence

Coordination and time management

Trending, 2022

Analytical thinking and innovation

Active learning and learning strategies

Creativity, originality and initiative

Technology design and programming

Critical thinking and analysis

Complex problem-solving

Leadership and social influence

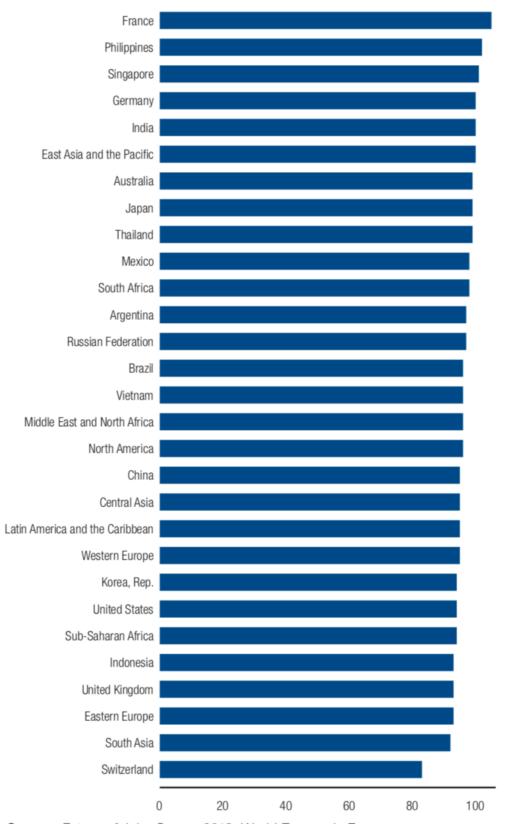
Emotional intelligence

Reasoning, problem-solving and ideation

Systems analysis and evaluation

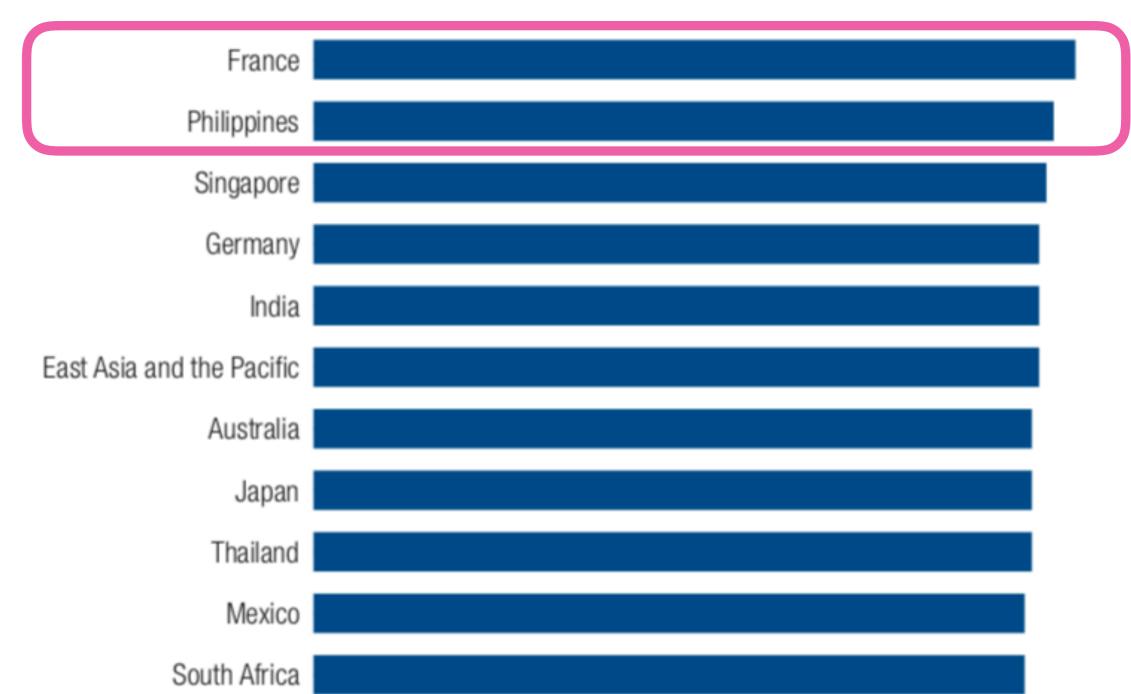
The Future of Jobs Report 2018

Figure 11: Average reskilling needs in days, by country and region, 2018–2022



The Future of Jobs Report 2018

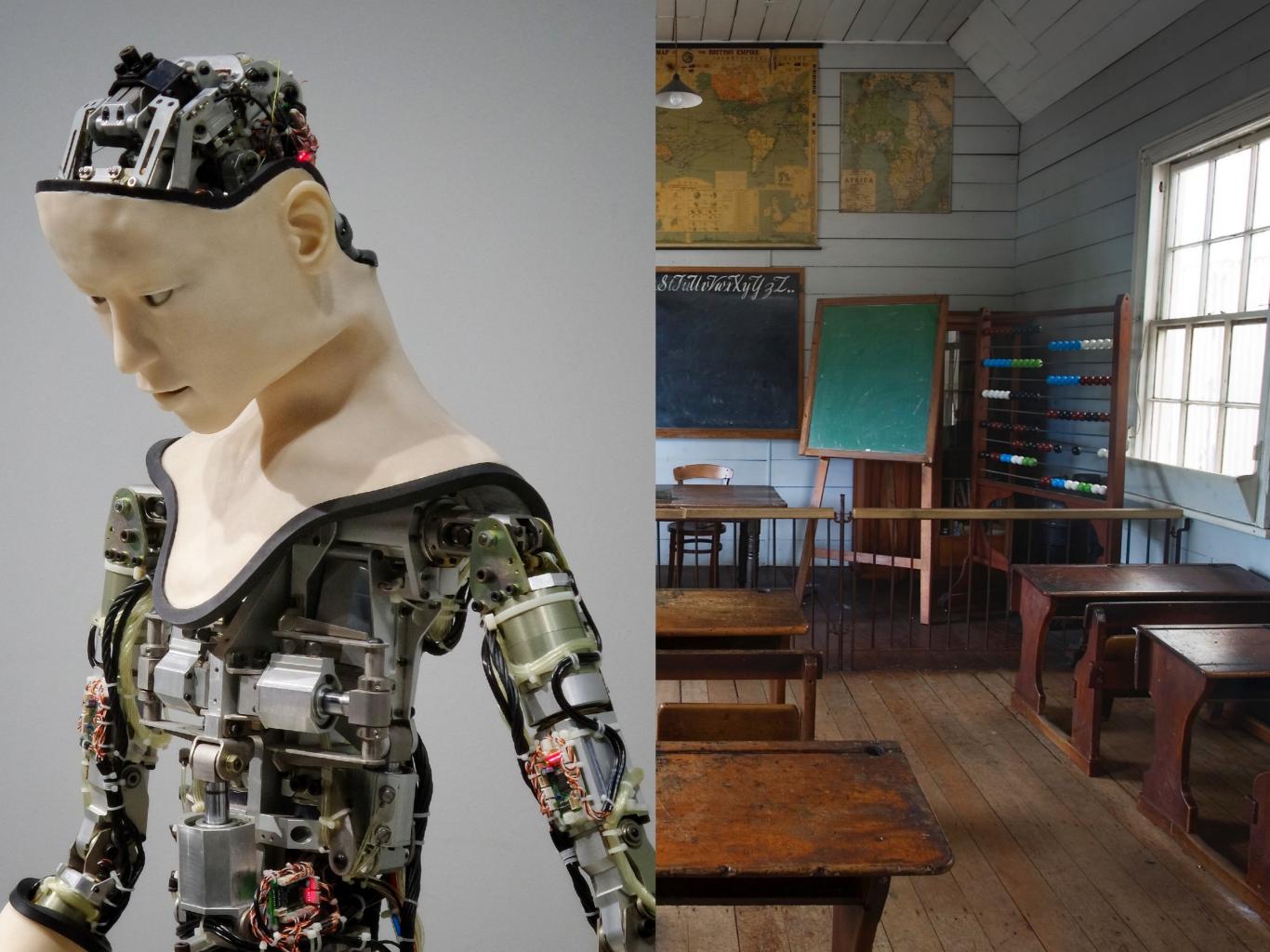
Figure 11: Average reskilling needs in days, by country and region, 2018–2022 (LOSE TO 100 DAYS





TRANSITIONS passage from one state, stage, subject, or place to another: CHANGE https://www.merriam-webster.com/dictionary/transition

Photo by Marc Olivier Jodoin on Unsplash



WHAT DOES IT MEAN TO TEACH IN TRANSITION?

HOW CAN TECHNOLOGY DISRUPT EDUCATION?



Source: Christensen Institute for Disruptive Innovation



Source: Christensen Institute for Disruptive Innovation





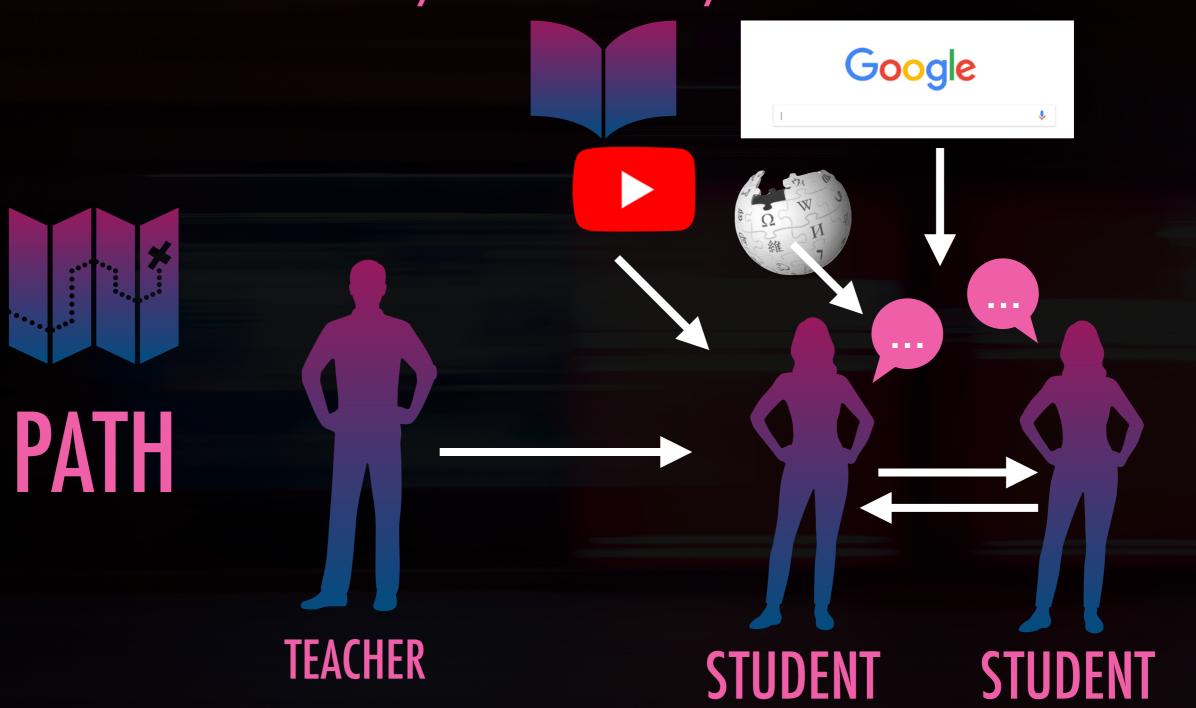
TRUTH/CURRICULUM/CONTENT

Based on the Ignatian Pedagogical Paradigm

STUDENT

TEACHER

TRUTH/CURRICULUM/CONTENT



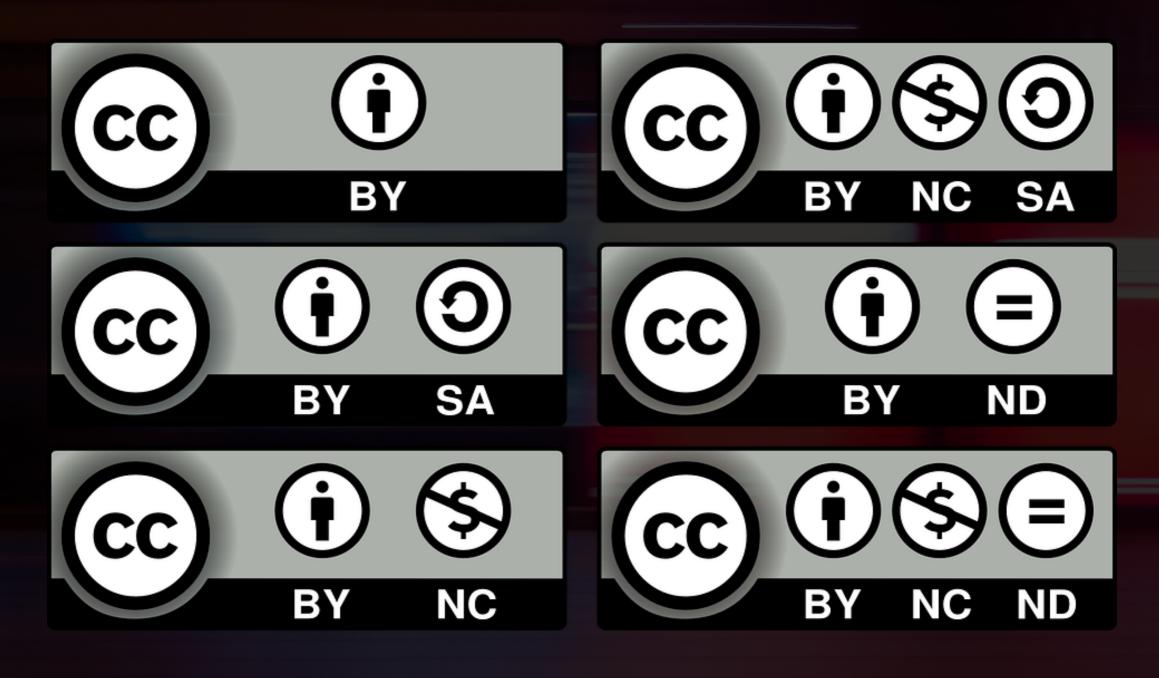
Based on the Ignatian Pedagogical Paradigm

OPEN EDUCATION RESOURCES

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source: https://en.unesco.org/themes/building-knowledge-societies/oer

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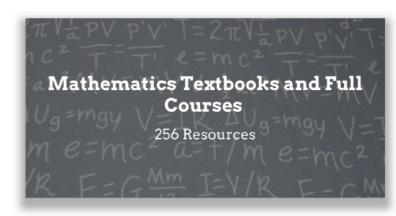






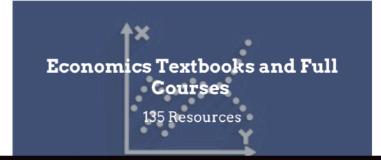




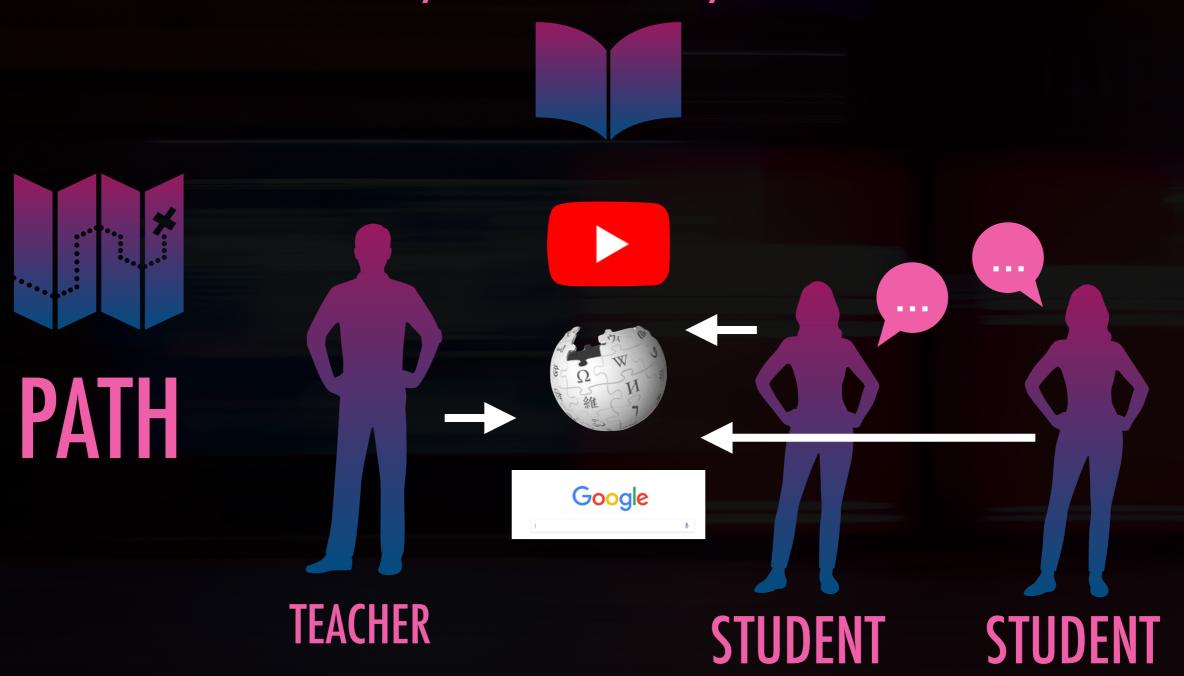








TRUTH/CURRICULUM/CONTENT

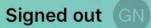


Based on the Ignatian Pedagogical Paradigm



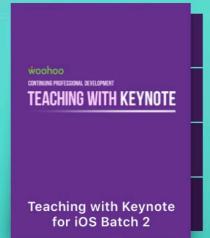


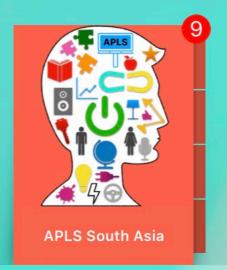


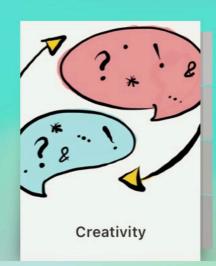




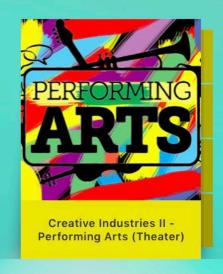
96 COURSES



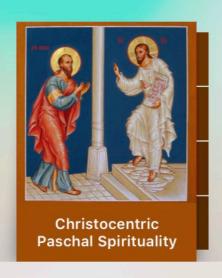


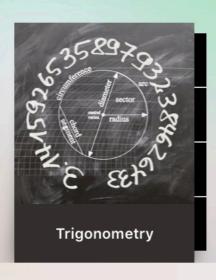






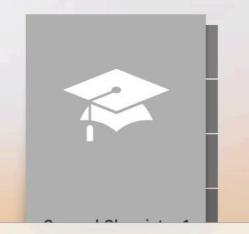










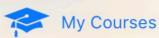




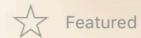


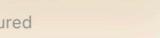
















Overview

Instructor

Outline

Add New Page...



Physical and Human Geography

Geography Xaveir School

Expected duration: 2 weeks

Instructor: Mr. Franco Nicolo Addun Created: 05/30/16 Department: Social Science **Updated:** 07/18/16

This course will delve in studying Geography primarily Physical and Human Geography. The focus of the course is to allow the students to view History as organic and in a holistic way by looking closer at the location and the people involve in every Historical event.









4 Assignments No Discussions

4. Human Geography

https://ocw.mit.edu



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OCW makes the materials used in the teaching of MIT's subjects available on the Web.

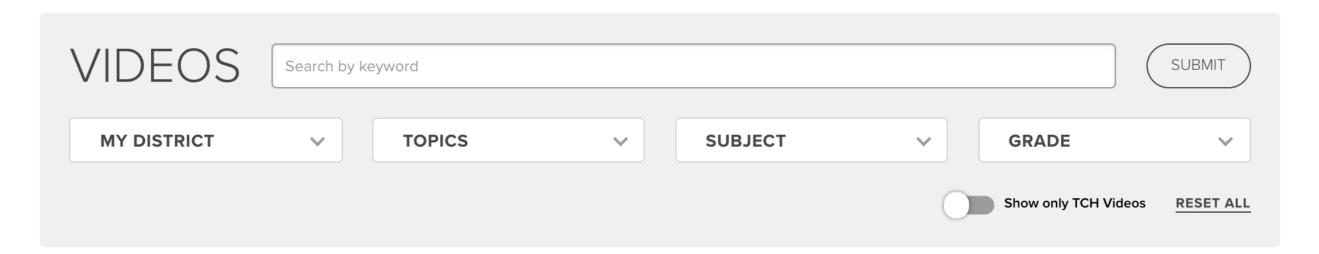
www.teachingchannel.org



Videos Topics Community







VIDEOS (1,255)



TEACHING PRACTICE

Three Ways to Encourage Student Collaboration

All Grades / All Subjects / Collaboration



TEACHING PRACTICE

Five Ways to Start Your Lessons

All Grades / All Subjects / Planning



TEACHING PRACTICE

Three Ways to Practice Goal Setting with Your Students

All Grades / All Subjects / Engagement

IN SCHOOL

AT HOME

CREATE

EVALUATE

ANALYZE

APPLY

UNDERSTAND

REMEMBER

IN SCHOOL

AT HOME

CREATE

EVALUATE

ANALYZE

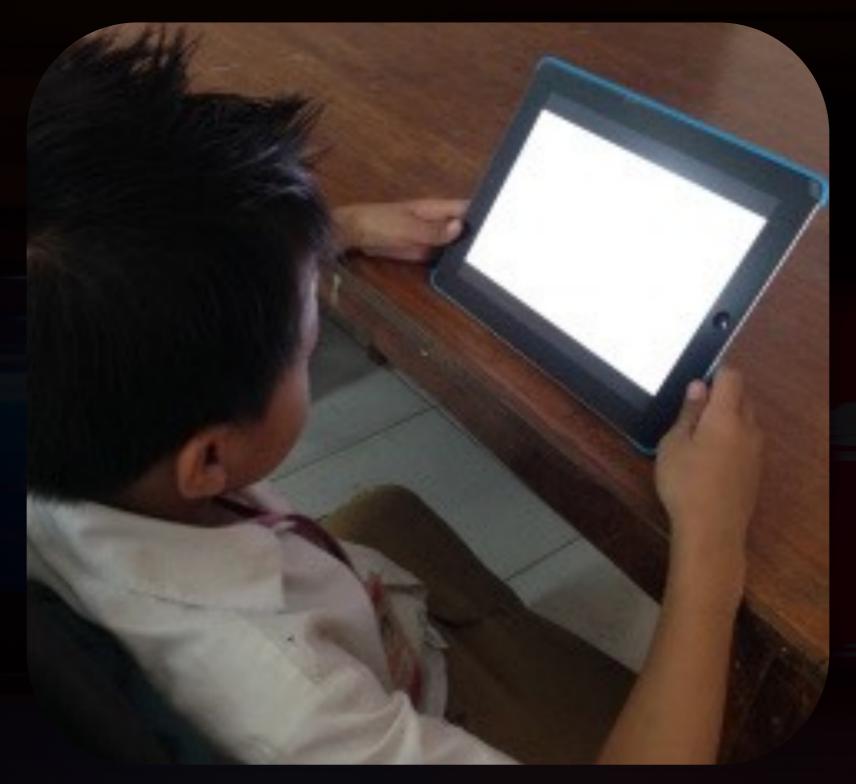
APPLY

UNDERSTAND

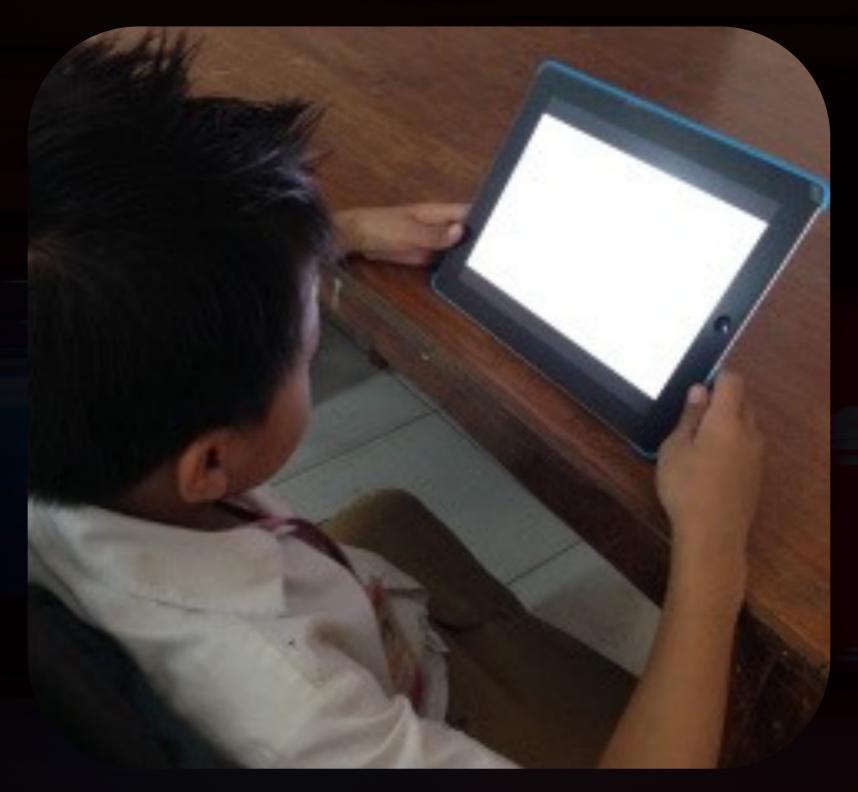
REMEMBER



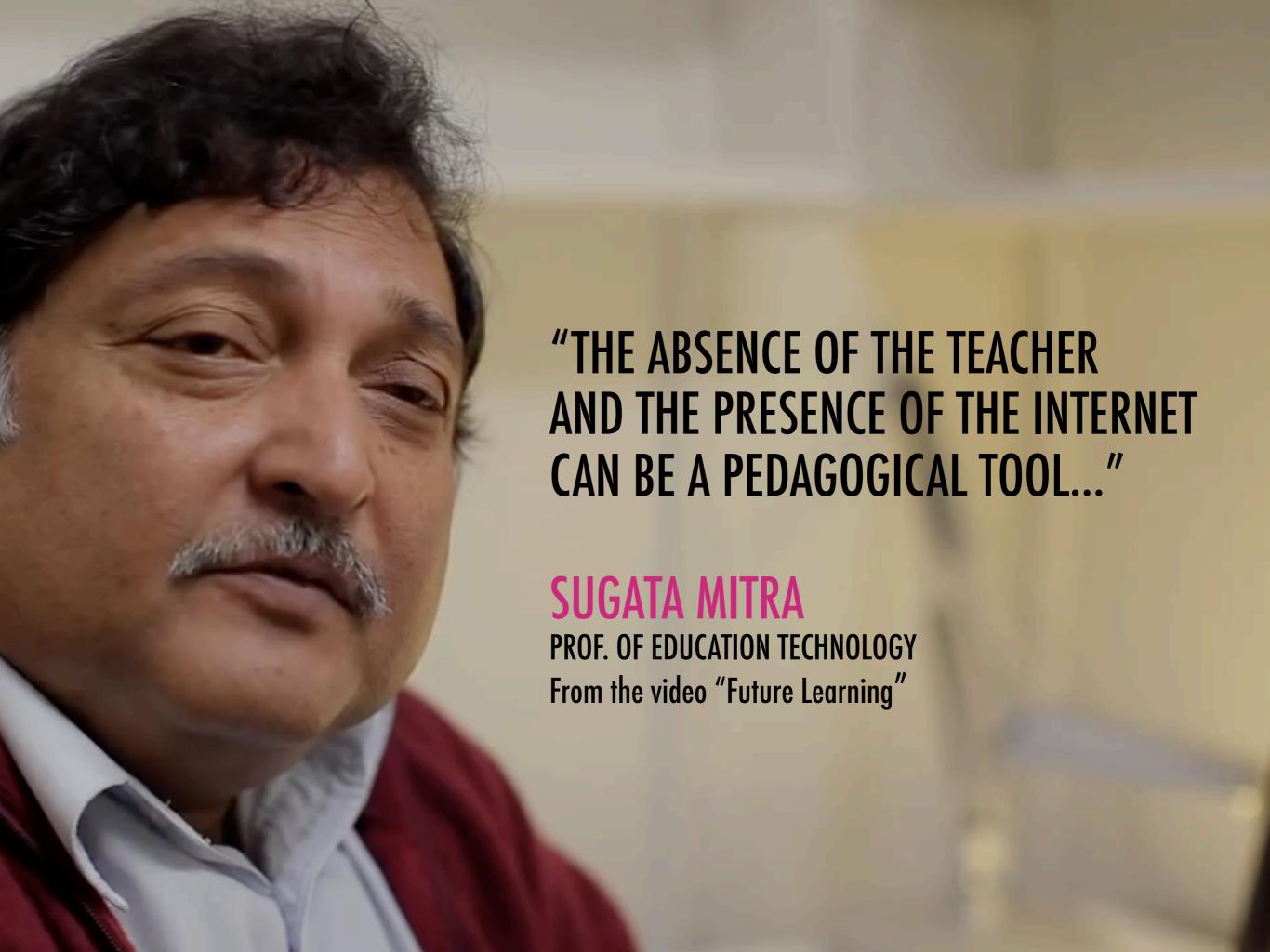
Source: Christensen Institute for Disruptive Innovation



CHARLIEHoly Spirit Elementary School



CHARLIEHoly Spirit Elementary School

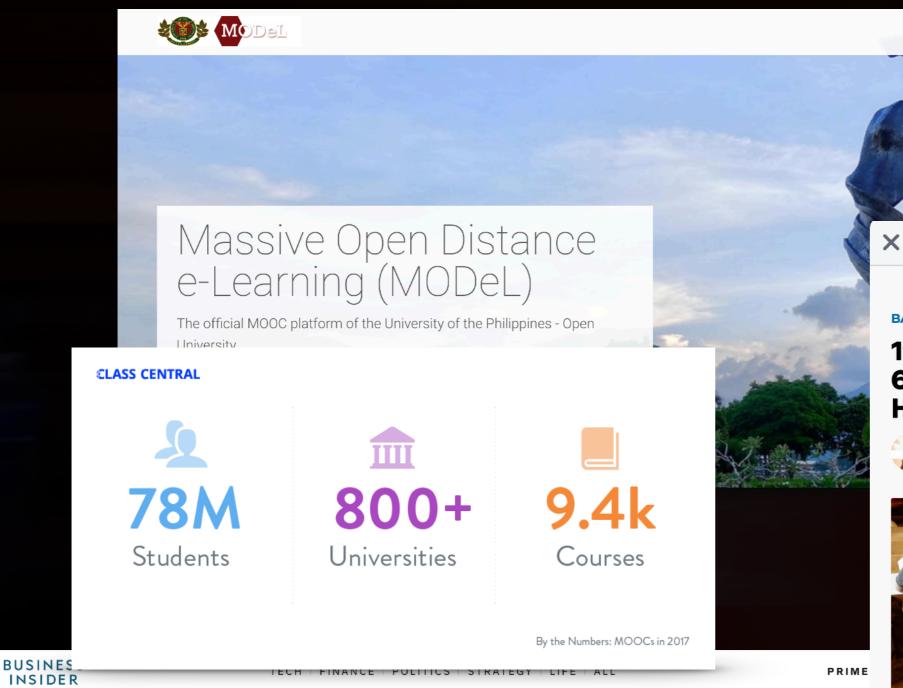


MASSIVE OPEN ONLINE COURSES

MASSIVE - Exponentially more learners

OPEN ACCESS - Mostly Free/ Most are at the pace of the learner

ONLINE - Access anywhere you are connected



107 free online courses from the best colleges in including Princeton, Harvard, and Yale



Connie Chen, Insider Picks May 23, 2018, 9:19 AM

BACK TO SCHOOL

190 universities just launched 600 free online courses. Here's the full list.

a qz.com



By Dhawal Shah • October 25, 2018

Dhawal Shah, Founder of Class Central



With these courses, you get to choose your own pace.

If you haven't heard, universities around the world are offering their courses online for free (or at least partially free). These courses are collectively called MOOCs or Massive Open Online Courses.





Obsessions





MASSIVE OPEN ONLINE COURSES











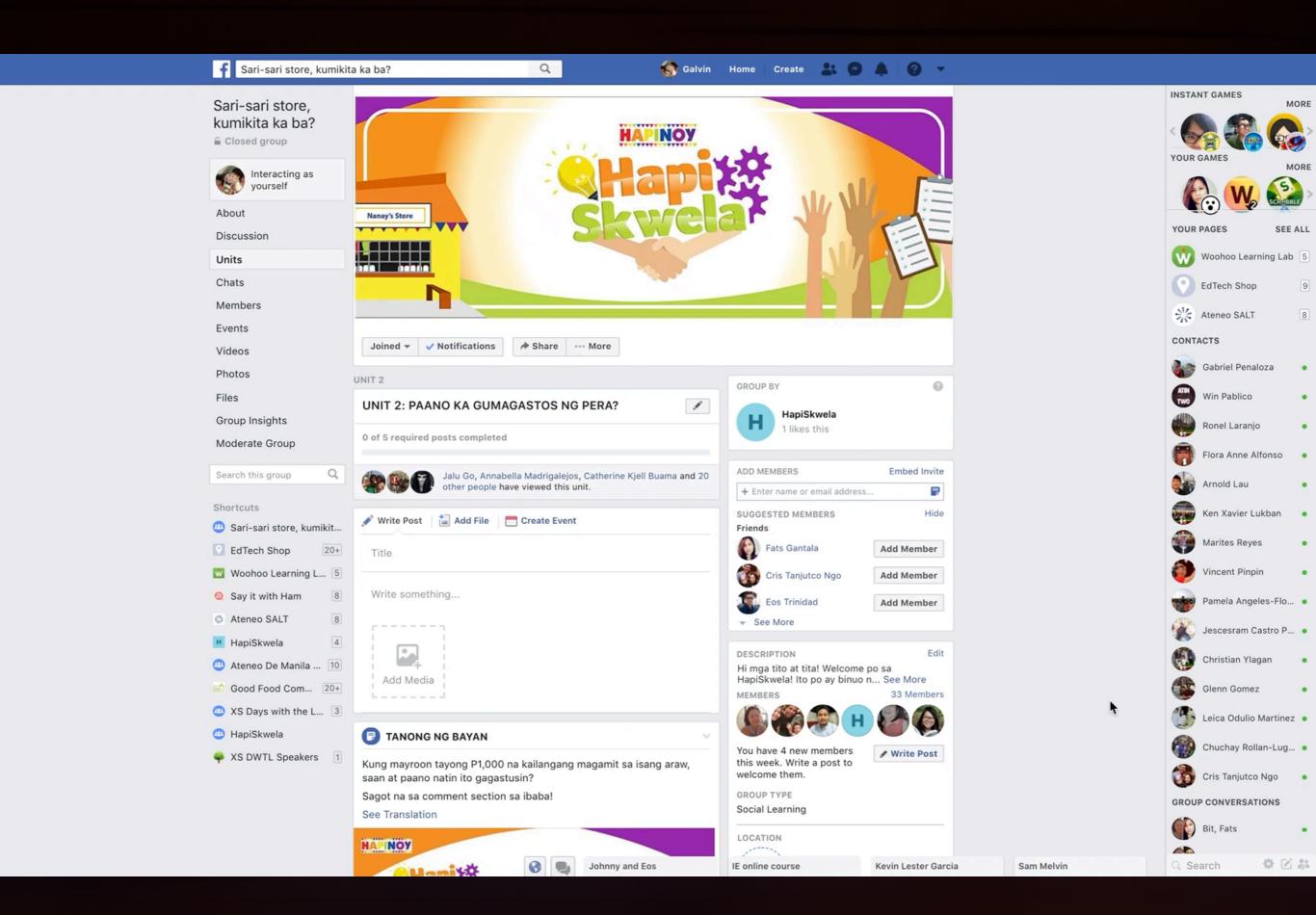






BY SEAMEO-INNOTECH

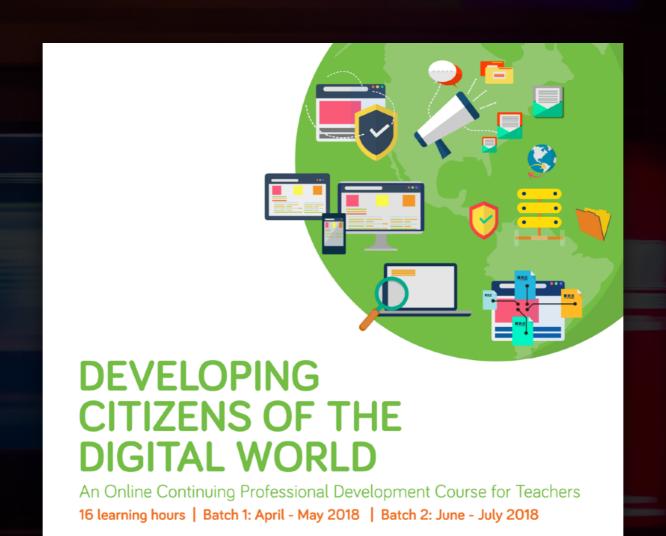
CONTENT



CONTENT IN CONTEXT



MASSIVE OPEN ONLINE COURSES



Register now at

▼ learn.woohoo.ph

BY WOOHOO LEARNING LAB

woohoo

INTERACTIONS

You are currently in Preview Mode. Return to the Course Builder.

PAUSE: What happens when we're exposed with too much?

Tx TEXT

LECTURE 2A: Device addiction & screen dependency

ACTIVITIES: Try these Multitasking Challenges

TEXT - PREREQUISITE

Lecture 2B: Device addiction & screen dependency

READ: World Economic Forum articles

TEXT - PREREQUISITE

DISCUSS: Thoughts on multitasking

MULTIMEDIA - PREREQUISITE

Additional Resources on Screentime Management

TEXT

LECTURE 3: Hooks that hijack us

☐ VIDEO - PREREQUISITE

DISCUSS: Unhooking yourself

DISQUS - PREREQUISITE



VIDEO: Balance. Focus. Function.

K Z

DISCUSS: Unhooking yourself

Reply Share



Netflix can be so addictive... I knew that would definitely 'hook' me so I just never started the subscription (not even the Free Trial).

∧ ∨ • Reply • Share •



I am most hooked on the fourth hook wherein I fear that I am going to miss out on what is new, what is currently happening, just being random, etc. I usually have my notifications and pings turned off because they are a great distraction and I rarely, if not never binge-watch because they tire my eyes. I really have no reason to be on my phone at 6:00 am, while on my way to work and be on Instagram, yet I do it. At times, it could even result to dizziness since I am doing it while on the road. After going through this lecture and learning a great deal on these social media horrors, I plan to make these as a reward for me. That I only get to randomly surf and scroll through Facebook and Instagram when I am done with my task and only for an hour (or less) and most definitely at least 30 minutes until my intended time to for sleep.

∧ V • Reply • Share ›



Right now I am at the point of my life when notifications on social media is less important compared to work email notifications. Although I am annoyed when a notification icon is present on my homescreen. I tend to just open the app just so to check if it is an important notification but for most of the times its just so that it will be removed. Its different though when it comes to my work email. In my school it is used a lot. So checking my work email regulary within the day is a habit I developed to get upadated on memos and pertinent information. I am also glad that as a human person I also watch TV series and not signing up on any video streaming apps is a good way of limiting myself in watching. It is when I tried the trial period when I noticed that what I am thinking is not what to watch but how to maximize the subscription. So for me watching my favorite TV series is a form of reward. I only watch if I know I met a deadline.

Reply Share



for yourself... maybe worth a try.



I would have to say that it would be a tie between Pings & Prods and Binge Watching / Streaming. For the Pings & Prods, I have set it up a long time ago that I don't have any sound notifications from any of the social media accounts. Sound notifs are exclusive to messaging apps and email

Abordon and Abordon and Abordon Abordo

PAGE PLACE TIME

Source: Christensen Institute for Disruptive Innovation

woohoo

CONTINUING PROFESSIONAL DEVELOPMENT

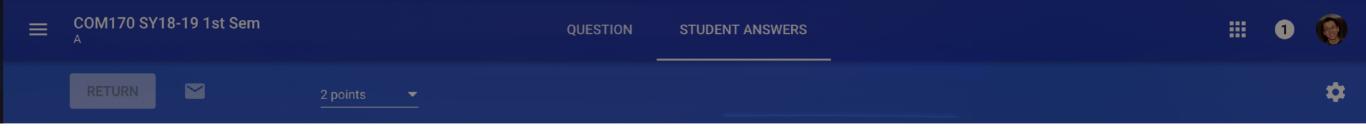
TEACHING WITH KEYNOTE



HOW DOES A CHANGE IN PLACE CHANGE THE CONTEXT OF LEARNING?



Anjanette Magno St. Paul Pasig

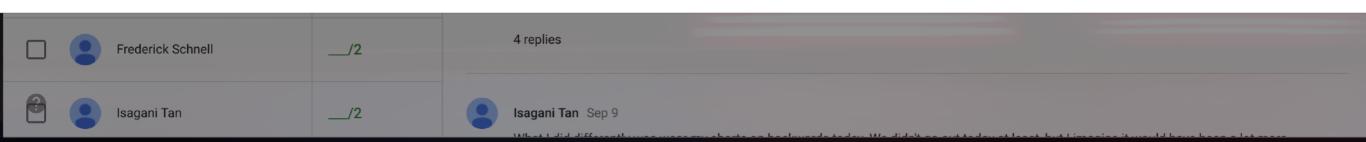


Sep 8

Today, I called my mom by her first name. It's something I've always wanted to do but never went out of my way to do so. At first, it seemed like a really fun idea, but when she got home I suddenly didn't want to do it anymore. I don't know why I was so terrified, but she was approaching the front door too quickly for me to think about it. Before I could change my mind, she walked through the door and my my mouth just blurted a "Hi, Grace!"

Today, I discovered that my mom does NOT like being called by her first name (sorry mom)

8 replies



Screenshot from the online classroom of COM 170 | Creativity and Problem Awareness

TEACHING IN TRANSITION

CURATOR | DESIGNER | FACILITATOR



Source: Christensen Institute for Disruptive Innovation

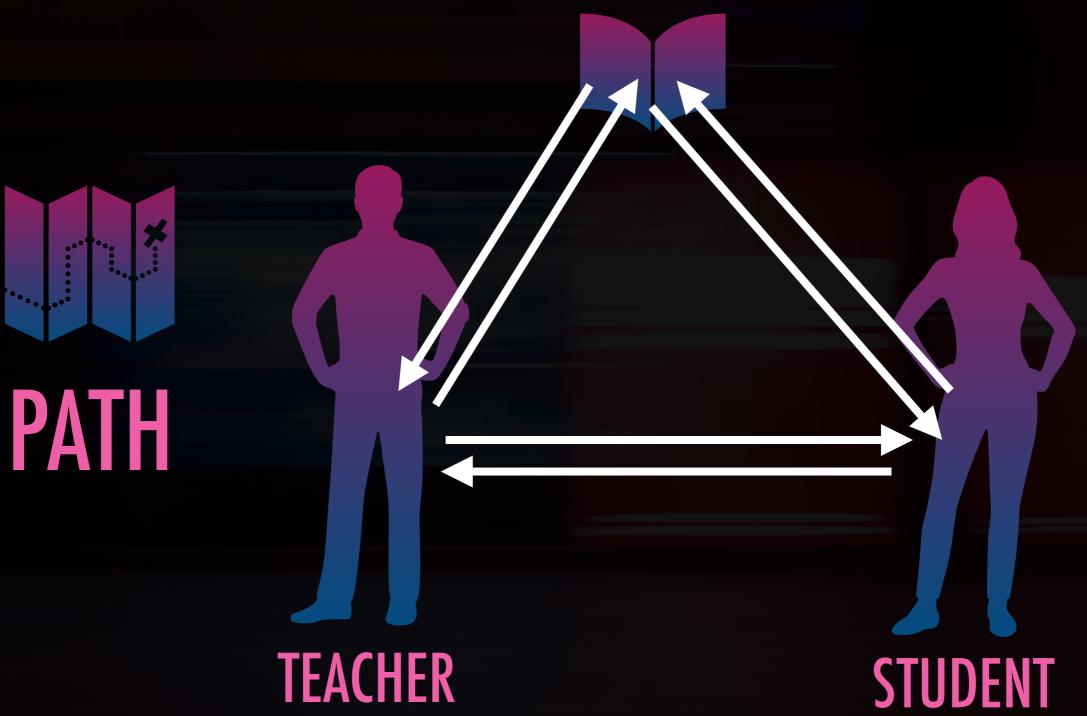
TRUTH/CURRICULUM/CONTENT

Based on the Ignatian Pedagogical Paradigm

STUDENT

TEACHER

TRUTH/CURRICULUM/CONTENT



Based on the Ignatian Pedagogical Paradigm



TEACHING IN TRANSITION

CURATOR | DESIGNER | FACILITATOR



Source: Christensen Institute for Disruptive Innovation

CHALLENGES

Michael Moore's Transactional Distance & the need for "Learning Design/Instructional Design" (Moore, 1980)

Initial Cost of Content Production and Creation

(Bartolic-Zlomislic & Bates, 1999)

Equitable Access
Internet Users in the Ph 52.3%

(source: statistica.com)

JOHNSON

"A FIRST-RATE STORYTELLER." -THE NEW YORK TIMES

WHERE GOOD IDEAS COME FROM

A NEW YORK TIMES BESTSELLER

THE NATURAL HISTORY OF INNOVATION

"ENTERTAINING AND SMART."
-LOS ANGELES TIMES

FROM THE BESTSELLING AUTHOR OF EVERYTHING BAD IS GOOD FOR YOU AND THE INVENTION OF AIR

The Adjacent Possible expand your possibilities by moving forward

The illiterate of the 21st Century will not be those who cannot read and write, but those who cannot learn, unlearn and relearn

(Alvin Toffler)

TEACHING IN TRANSITION

The rise of Open Education, MOOCs, Inclusivity & Life long learning

PATEF-UPDATE NOVEMBER 29, 2018
The Heritage Hotel, Manila

Galvin Radley L. Ngo, M. Ed. | Woohoo Learning Lab galvin@woohoo.ph