3,640,182,499

Internet Users in the world

1,196,319,032

Total number of Websites

146,633,445,033

Emails sent today

The Speed of Normalcy

3,289,630,566

Google searches today

3,076,927

Blog posts written today

414,810,491

Tweets sent today

jeffutecht.com/wwps

3,773,750,819

Videos viewed today
on YouTube

42,589,849

Photos uploaded today
on Instagram

67,686,280

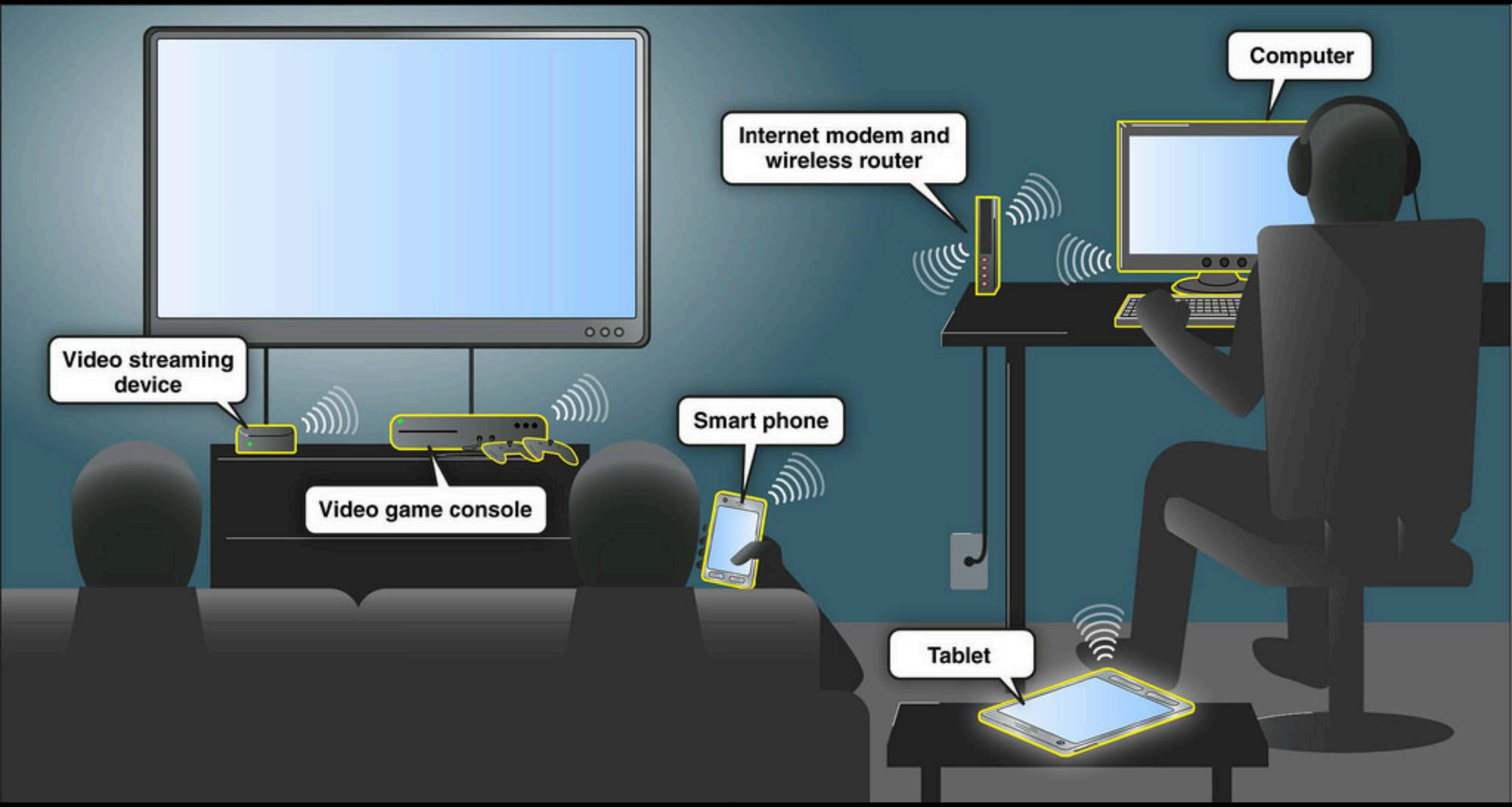
Tumblr posts today

How many devices do you own?

How many devices does your family own?

What is your family ratio
# of devices / people

7 Connected Devices per household 8/24/16



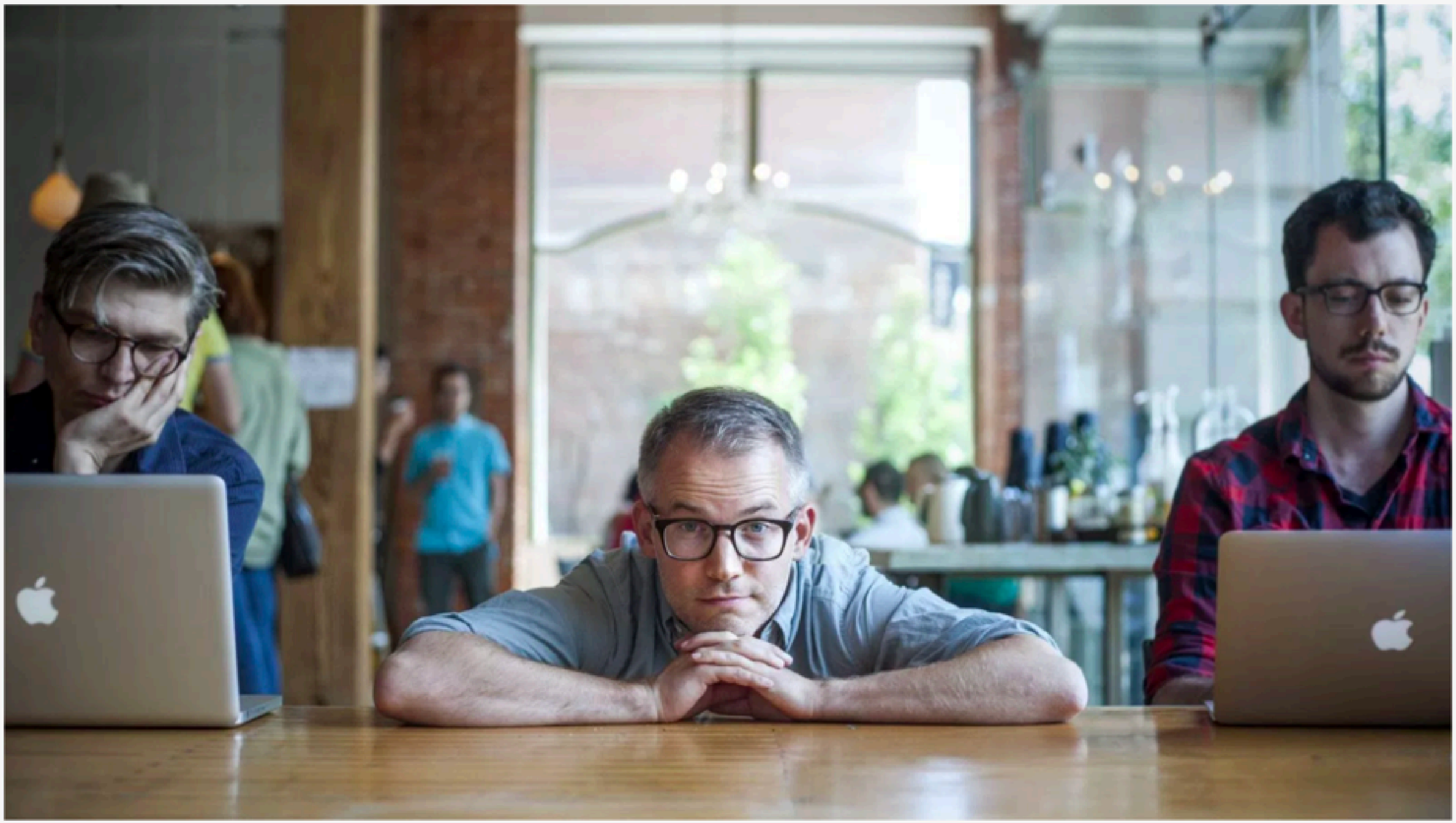
10 Connected Devices per household 2020

https://www.cedmagazine.com/data-focus/2016/08/how-many-active-connected-devices-does-home-north-america-average

School?

GOING WALDEN

What it feels like to be the last generation to remember life before the internet



MARCH 1, 2018

Defining generations: Where Millennials end and post-Millennials begin

BY MICHAEL DIMOCK

For decades, Pew Research Center has been committed to measuring public attitudes on key issues and documenting differences in those attitudes across demographic groups. One lens often employed by researchers at the Center to understand these differences is that of generation.

Generations provide the opportunity to look at Americans both by their place in the life cycle – whether a young adult, a middle-aged parent or a retiree – and by their membership in a cohort of individuals who were born at a similar time.

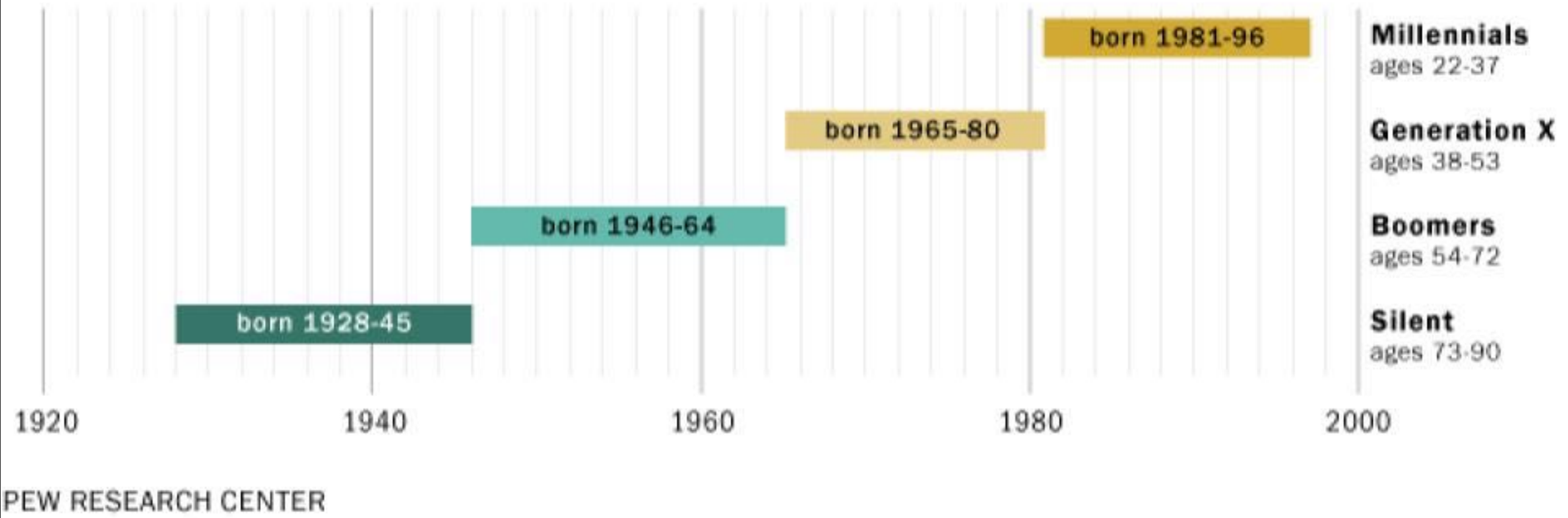
As we've examined in past work, generational cohorts give researchers a tool to analyze changes in views over time. They can provide a way to understand how different formative experiences (such as world events and technological, economic and social shifts) interact with the life-cycle and aging process to shape people's views of the world. While younger and older adults may differ in their views at a given moment, generational cohorts allow researchers to examine how today's older adults felt about a given issue when they themselves were young, as well as to describe how the trajectory of views might differ across generations.

Michael Dimock, president of Pew Research Center

Millennials
22 - 37
(Last born in 1996)

Post-Millennials
0 - 21
(Born after 1996)

The generations defined



PEW RESEARCH CENTER

http://www.pewresearch.org/fact-tank/2018/03/01/defining-generations-where-millennials-end-and-post-millennials-begin/

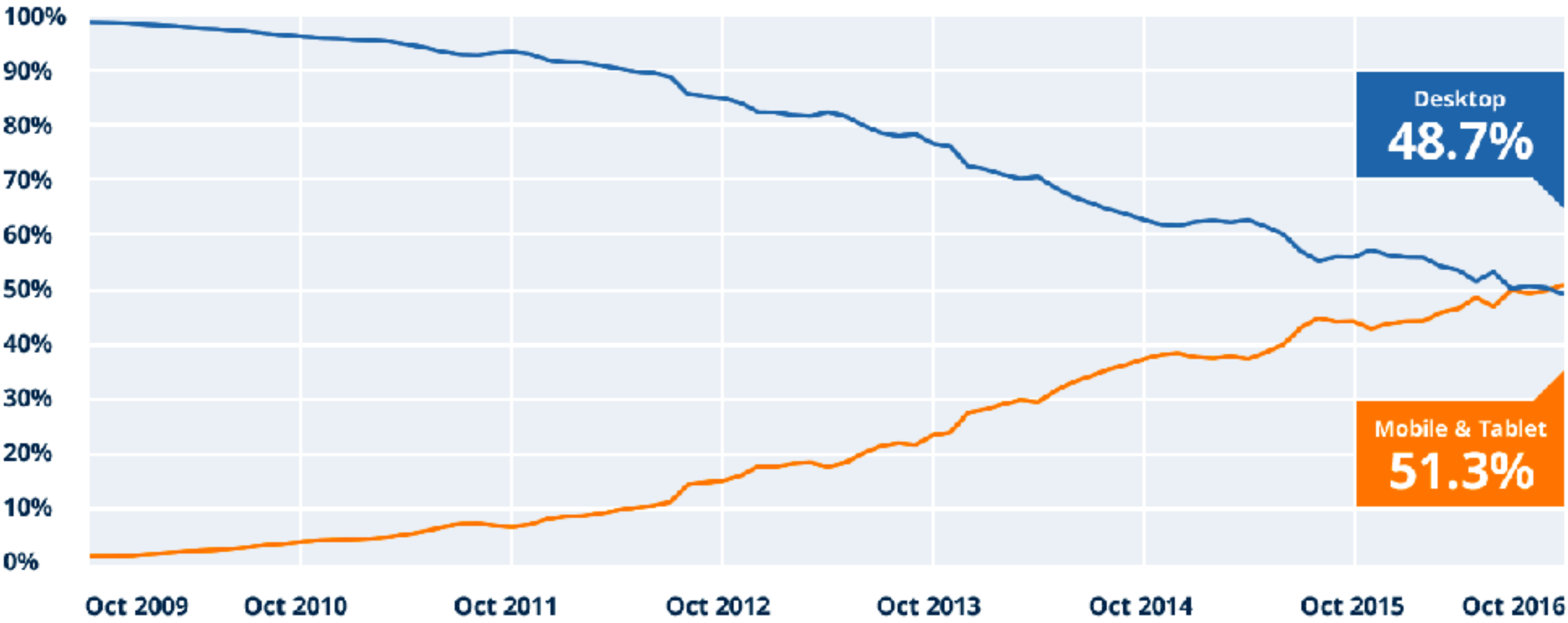
Our Future

StatCounter GlobalStats

Internet Usage Worldwide

October 2009 – October 2016

Desktop Mobile & Tablet

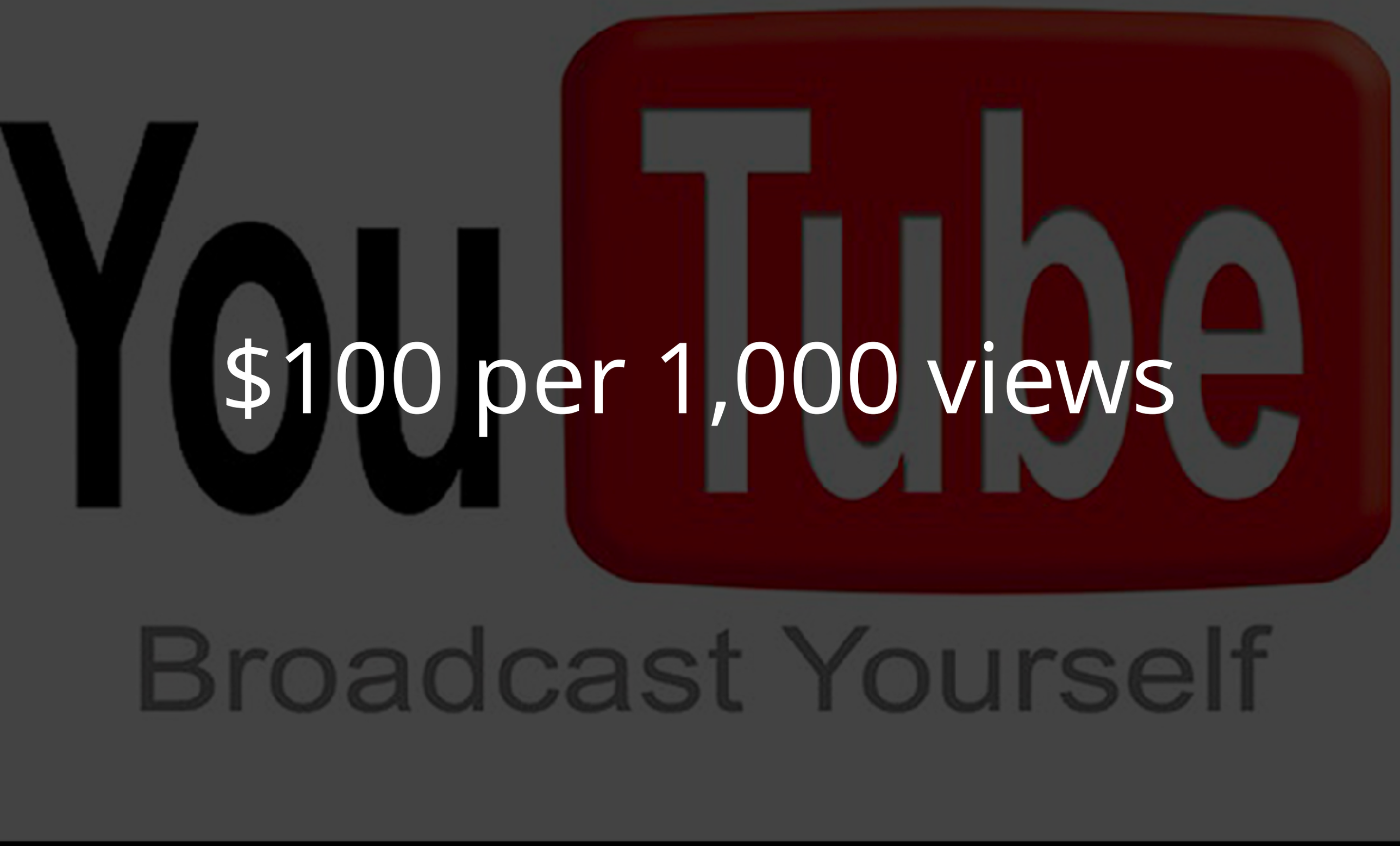



YouTube
Broadcast Yourself

I want to be a YouTuber!

Forbes estimates for the 10 highest-paid YouTube stars for the 12 months ended June 2016:

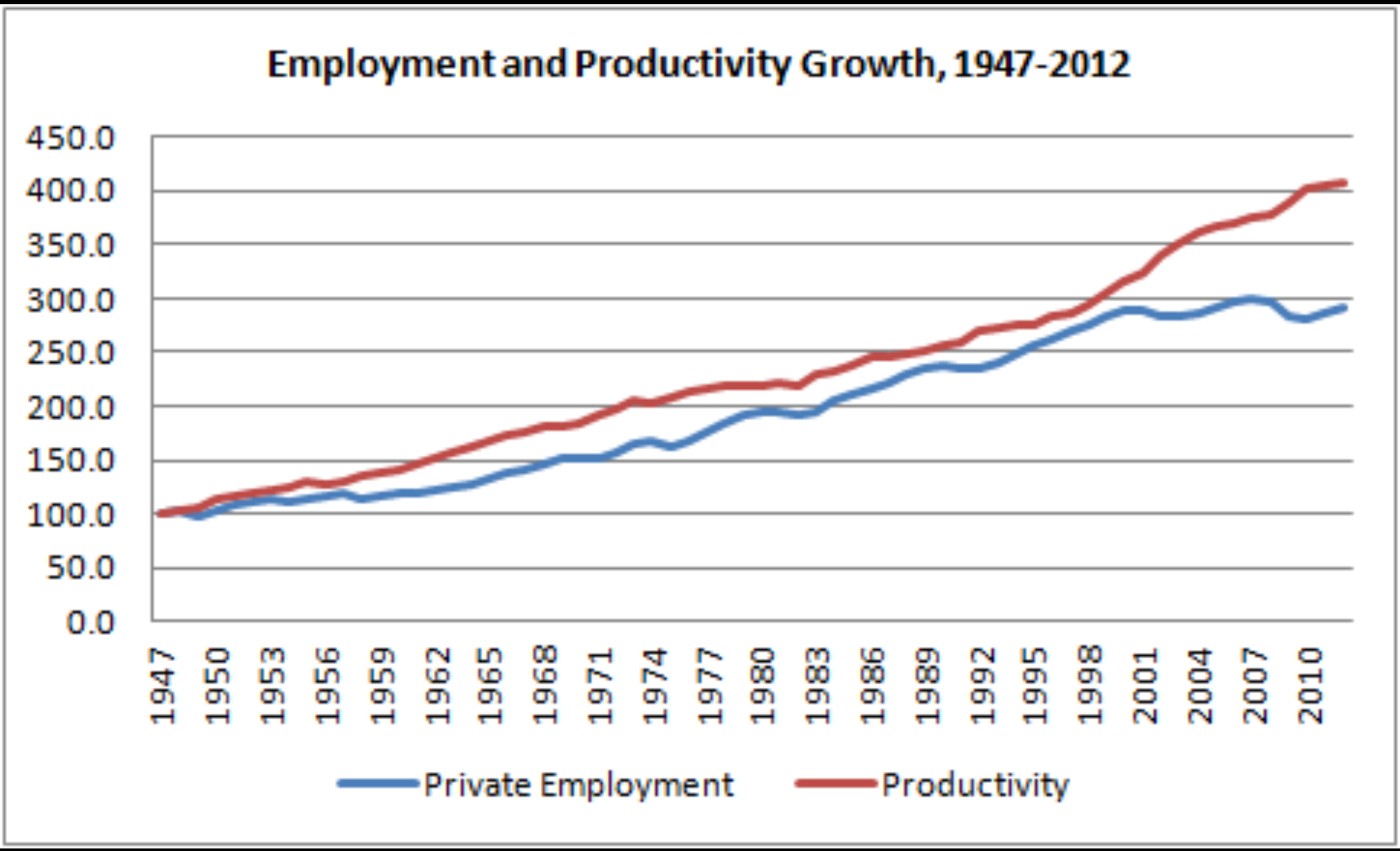
. Felix Kjellberg (aka PewDiePie): $15 million
. Roman Atwood: $8 million
. Lilly Singh (aka ||Superwoman||): $7.5 million
. Smosh (Ian Hecox and Anthony Padilla): $7 million
. (tie) Tyler Oakley, Rosanna Pansino: $6 million
. (tie) Mark Fischbach (aka Markiplier), German Garmendia: $5.5 million
. (tie) Rhett and Link, Colleen Ballinger (Miranda Sings): $5 million



$100 per 1,000 views

$100 per 1,000 views

Challenge:
Find a YouTube video and figure out how much that video has earned the creator?



http://jaredbernsteinblog.com/getting-back-to-full-employment/

Robot used to round up cows is a hit with farmers

Is it a man? Is it a dog? No, it's Rover, the robotic cow-herder

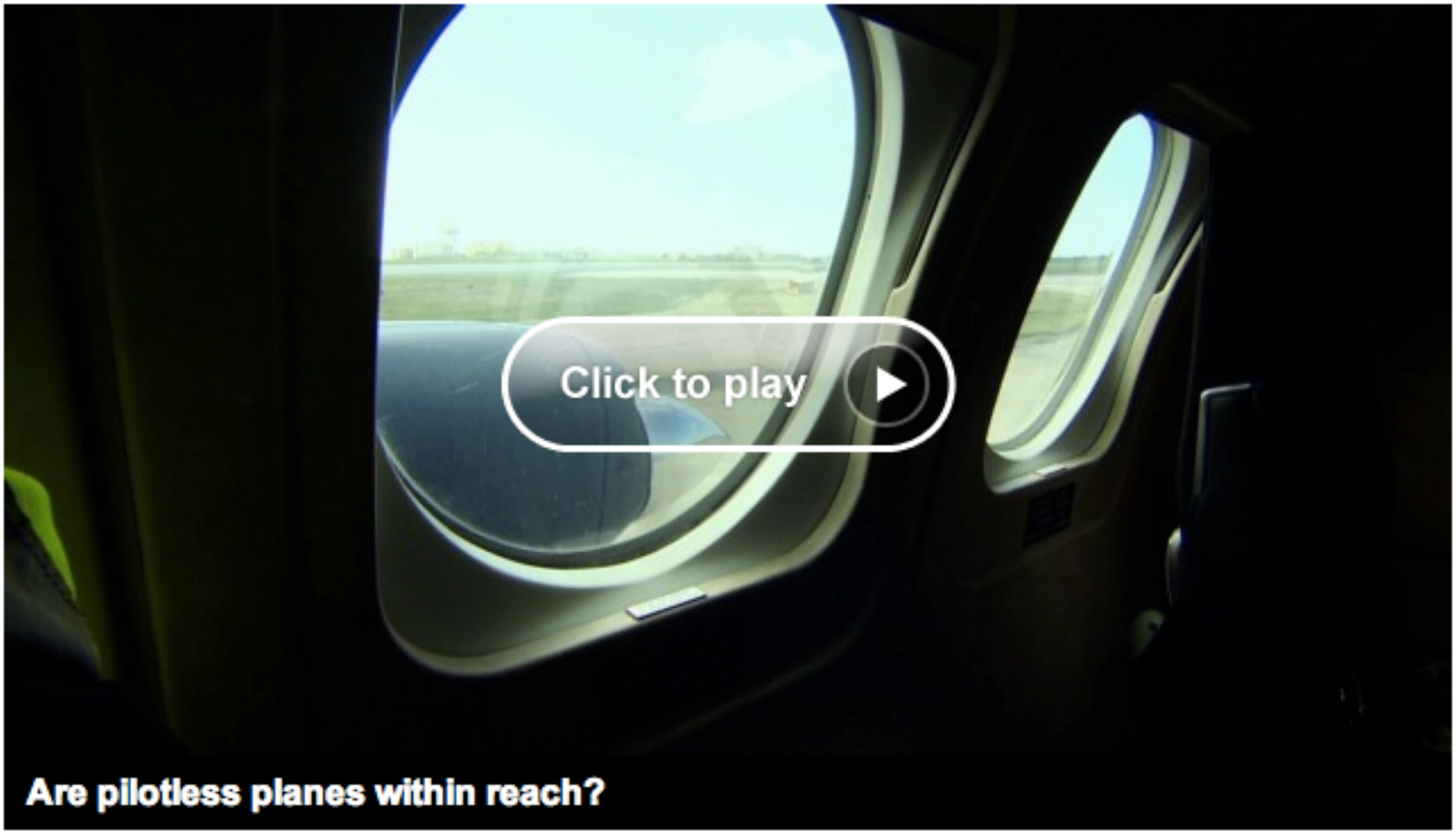

JOHN DEERE


ROWBOT

Ground control: Are pilotless passenger jets within reach?

By **Ayesha Durgahee**, CNN

September 10, 2013 -- Updated 0949 GMT (1749 HKT)



http://edition.cnn.com/2013/09/04/travel/ground-control-pilotless-planes/

Driverless cars, pilotless planes ... will there be jobs left for a human being?

Throughout history, economic upheaval has destroyed whole industries – and created new ones. But now, some fear automation may mean the death of mass employment

Will Hutton

The Observer, Saturday 18 May 2013

Jump to comments (243)

THE WORLD'S FIRST SE
DRIVING SEMI-TRUCK H
ROAD


T+ 00:07:51
STAGE 2 TELEMETRY
SPEED
ALTITUDE
22139
km/h
177
km
FALCON HEAVY TEST FLIGHT

The 21st century will witness more technological and scientific advance than in the last 500 years combined.

http://www.theguardian.com/technology/2013/may/19/driverless-cars-pilotless-planes-jobs-human

RECOVERY

JOB GROWTH AND EDUCATION REQUIREMENTS THROUGH 2020

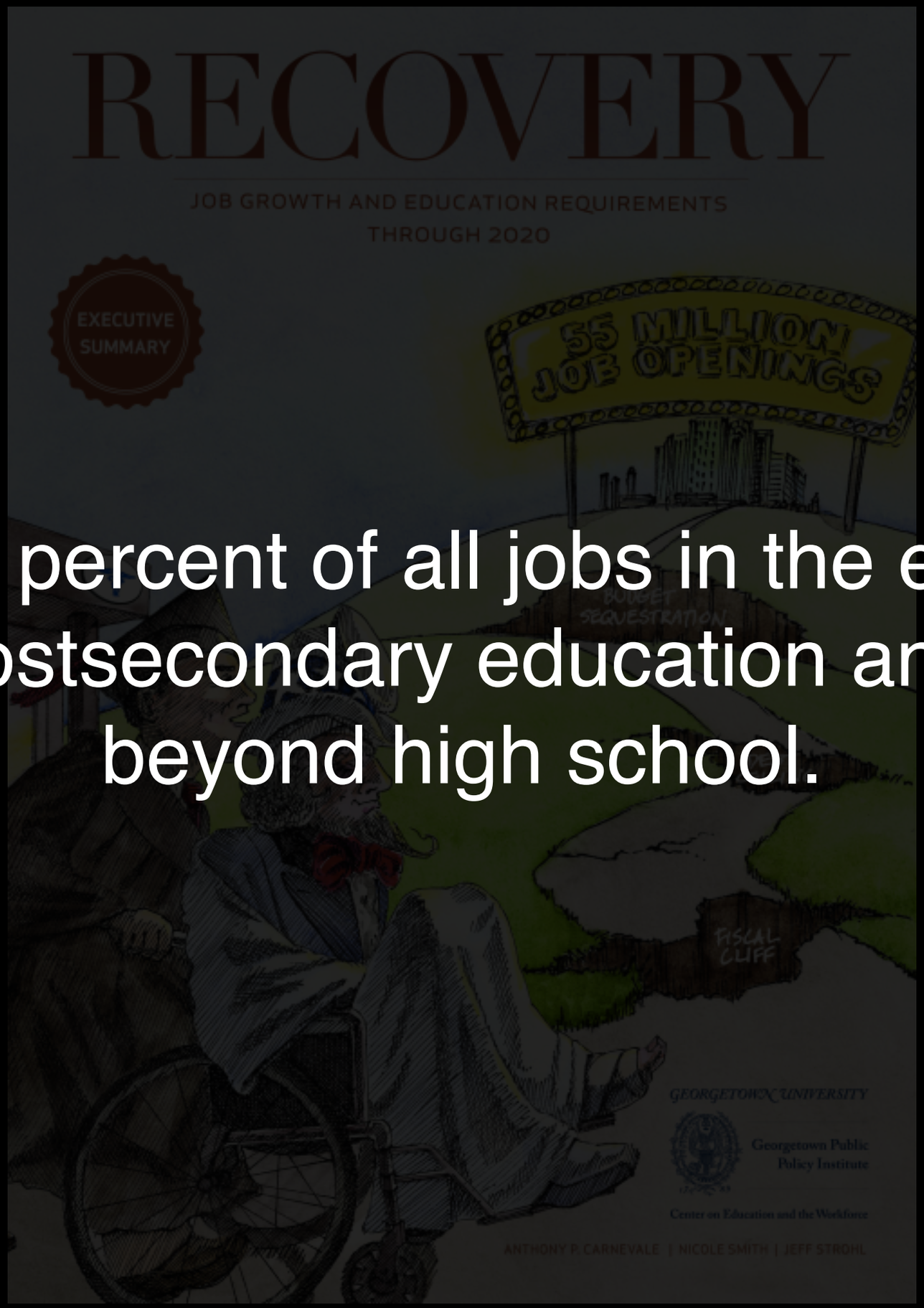
EXECUTIVE SUMMARY

GEORGETOWN UNIVERSITY

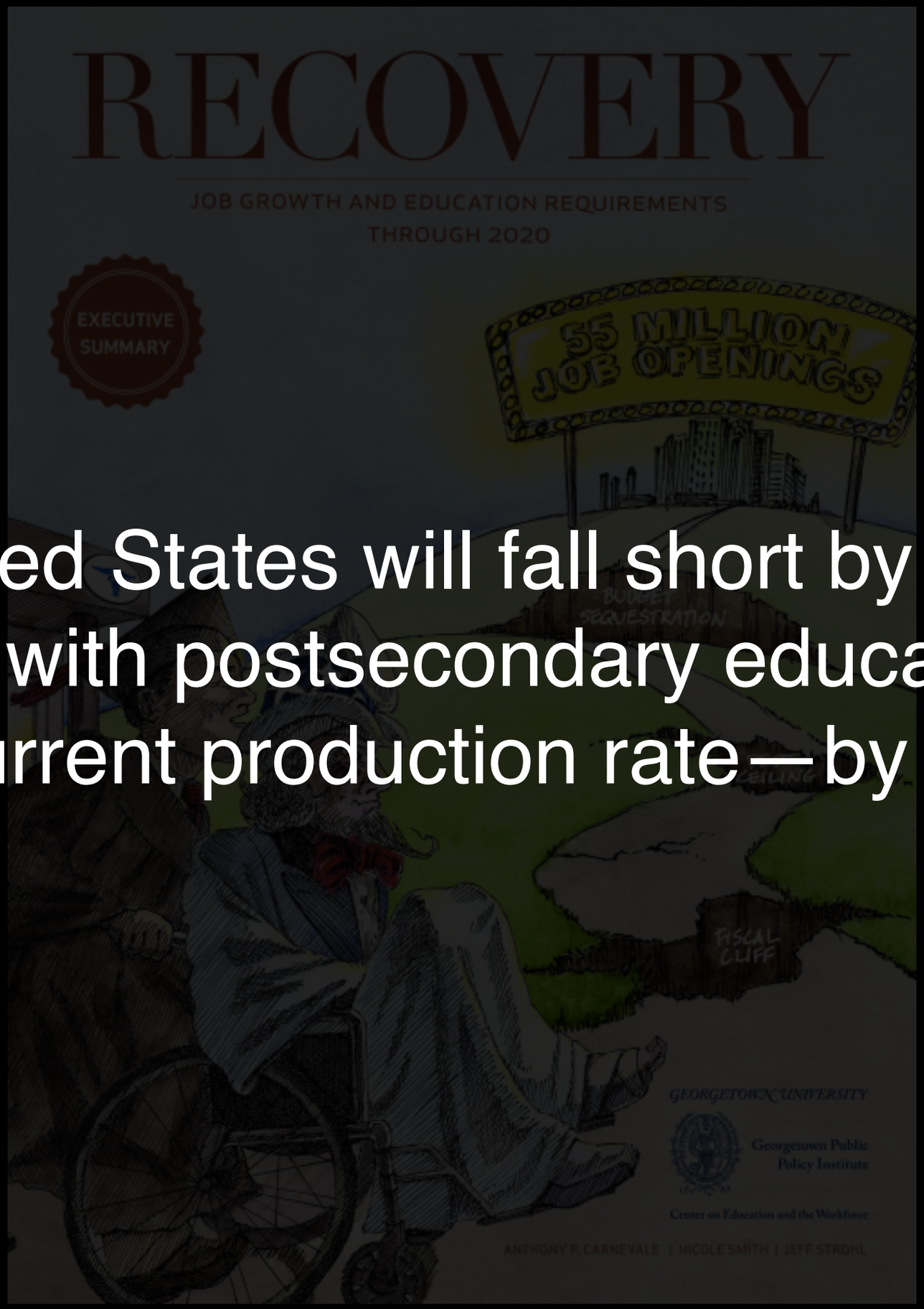
Georgetown Public Policy Institute

Center on Education and the Workforce

ANTHONY P. CARNEVALE | NICOLE SMITH | JEFF STROHL



By 2020, 65 percent of all jobs in the economy will require postsecondary education and training beyond high school.



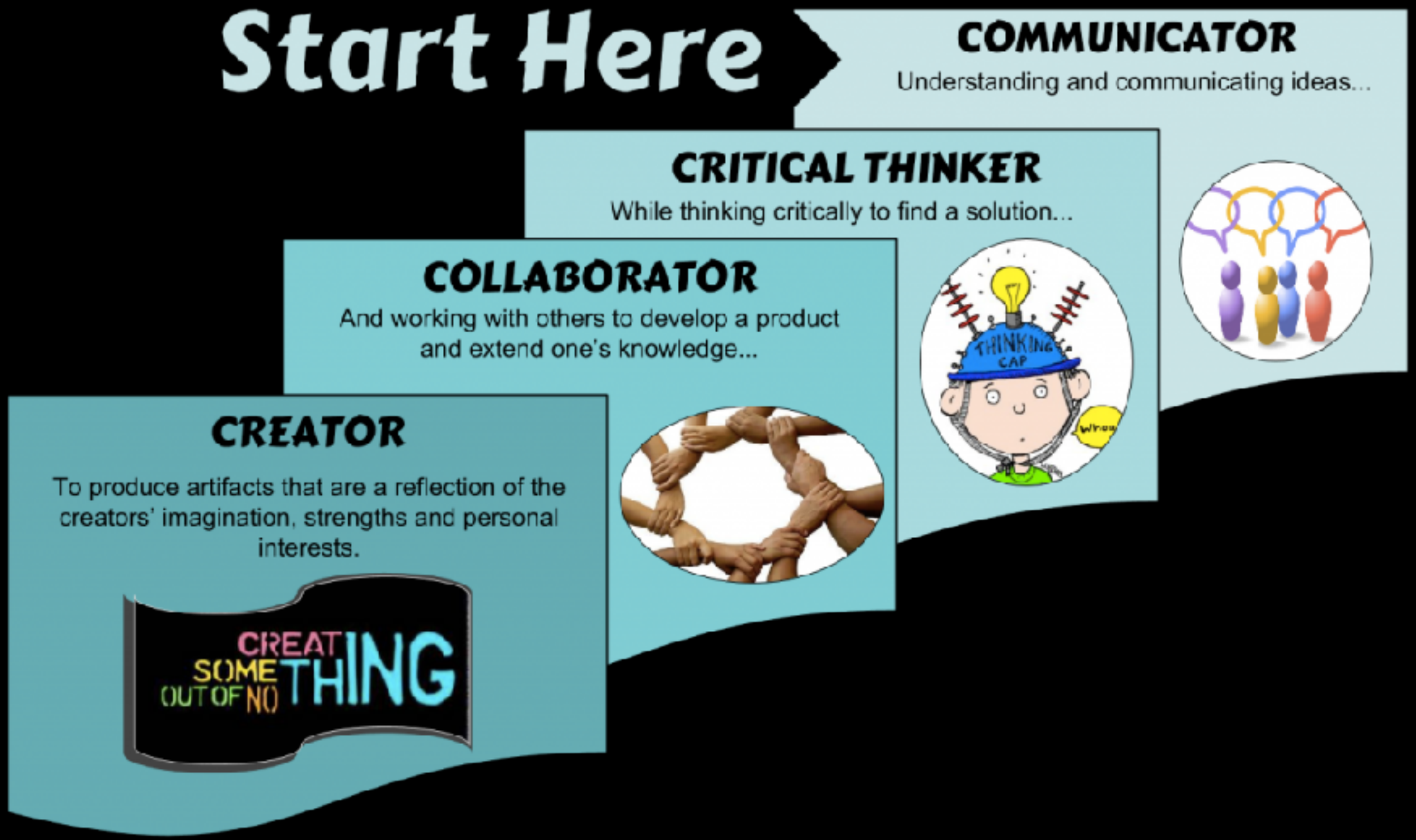
The United States will fall short by 5 million workers with postsecondary education—at the current production rate—by 2020.

Teacher as Facilitator is so 1990s!


SEATTLE
SEAHAWKS

Teacher as Creator of Learning Experiences

This isn't new....



it's different

http://wordpress.barrow.k12.ga.us/web20/4-c/

Collaboration

How do I create experiences to allow collaboration across time and space?

Communicate

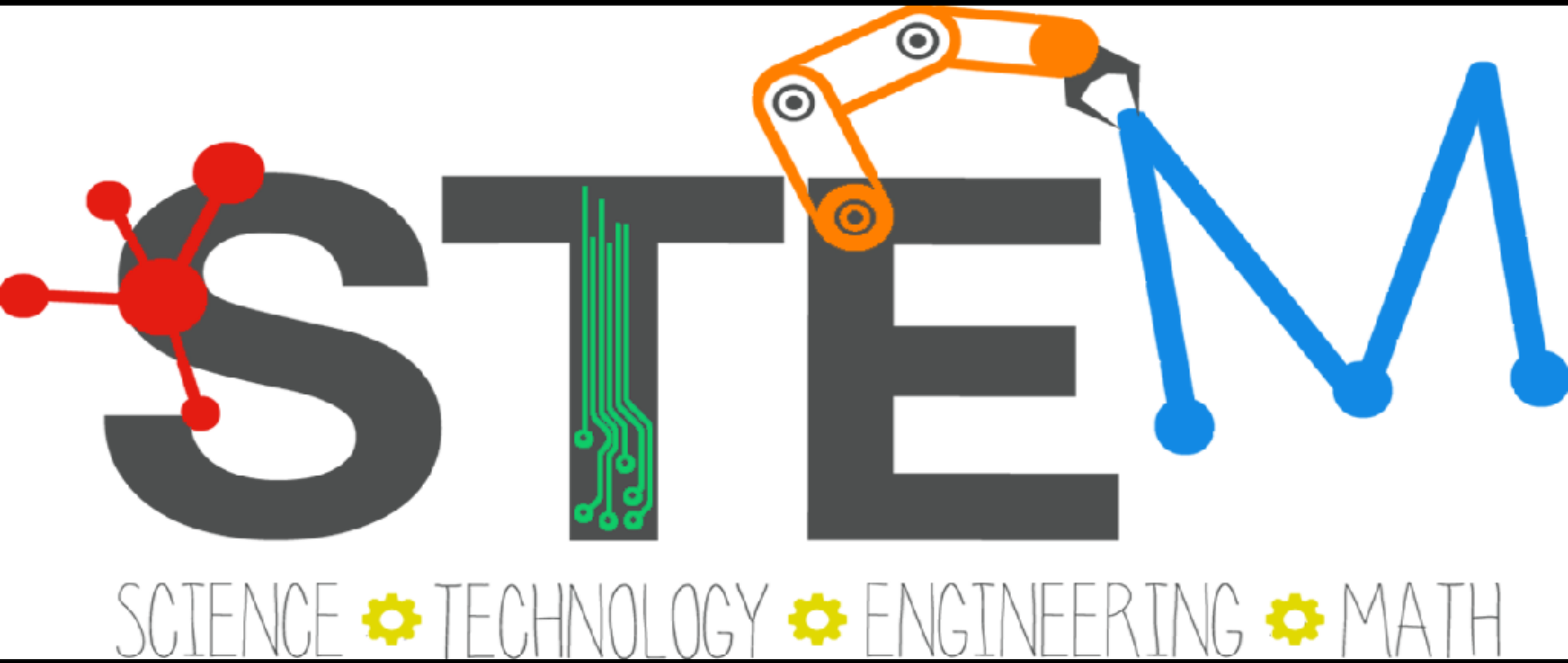
How do I create learning opportunities that allow students to communicate the way the world communicates?

Critical Thinking

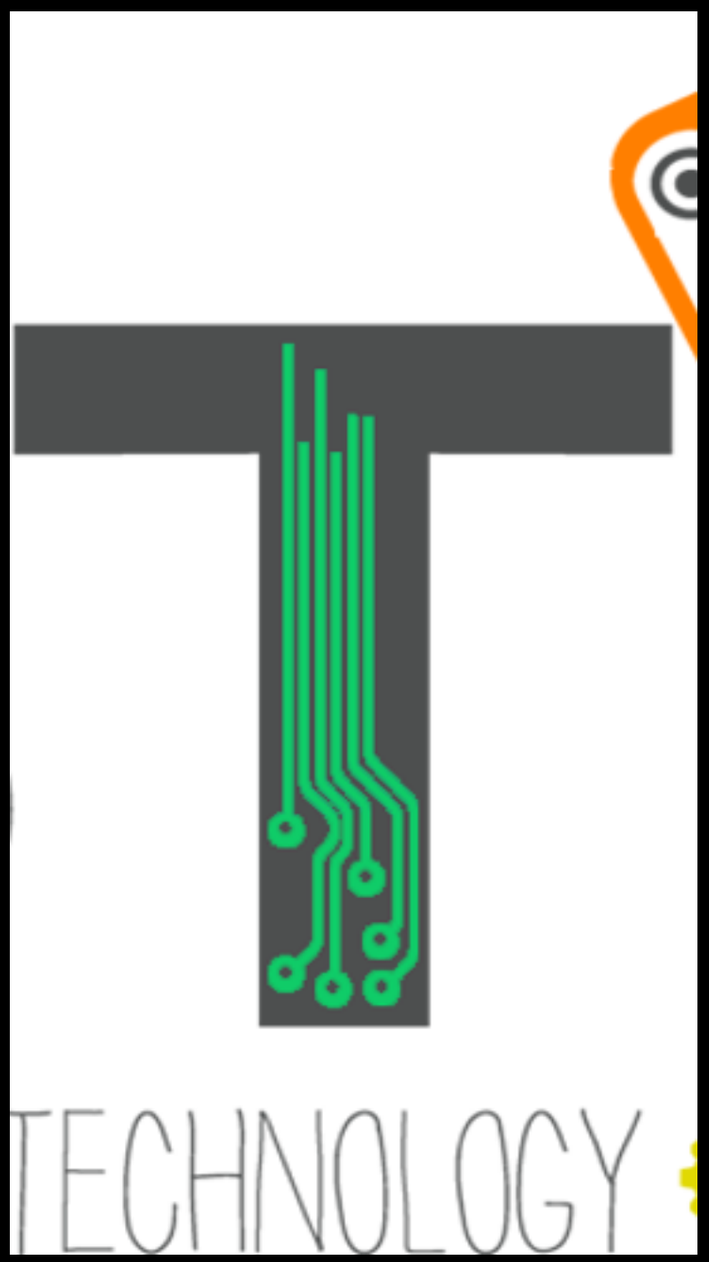
When do I create opportunities to allow students to be problem finders?

Creating

When do I allow students to create content to share with the world?

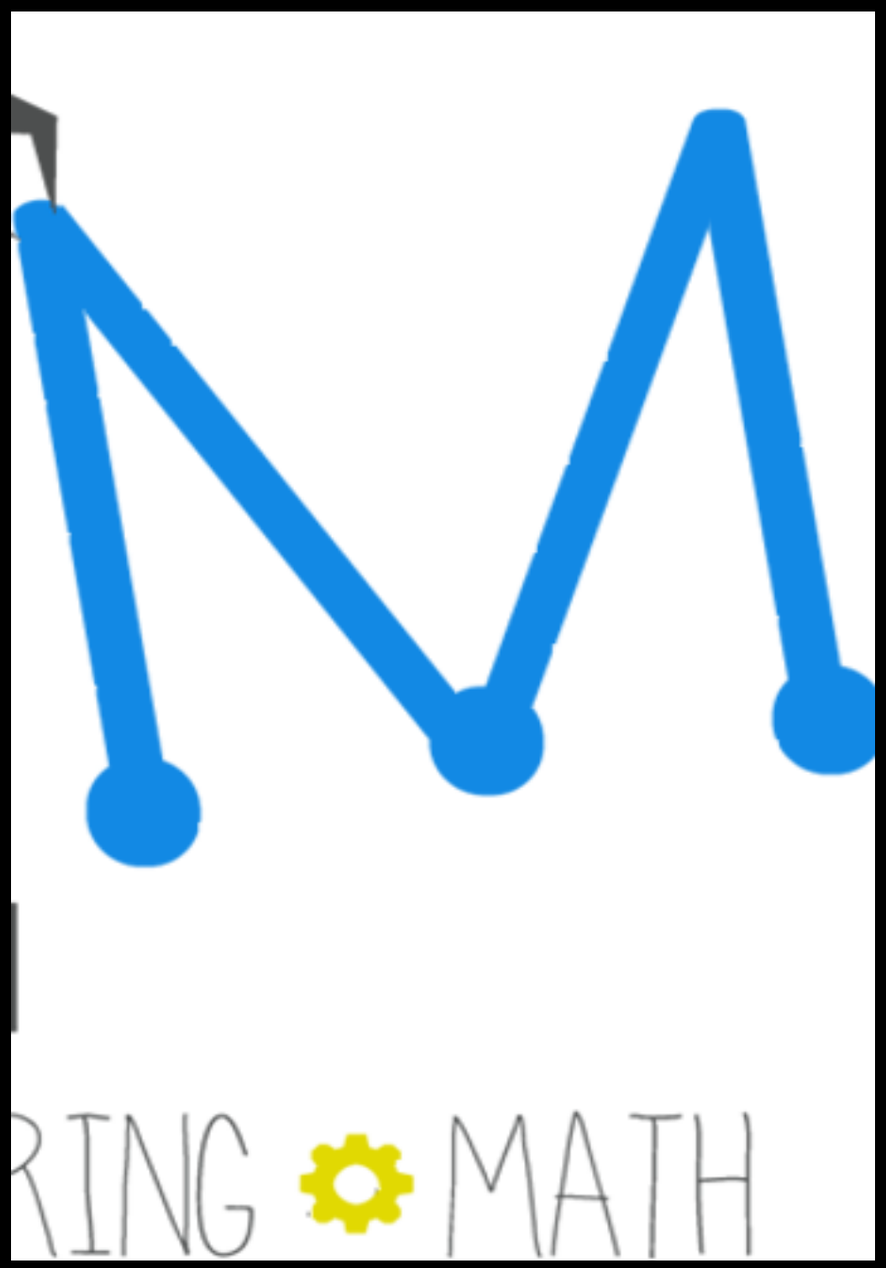

STEM
SCIENCE TECHNOLOGY ENGINEERING MATH

How do I create learning opportunities that allow students to wonder like scientists?

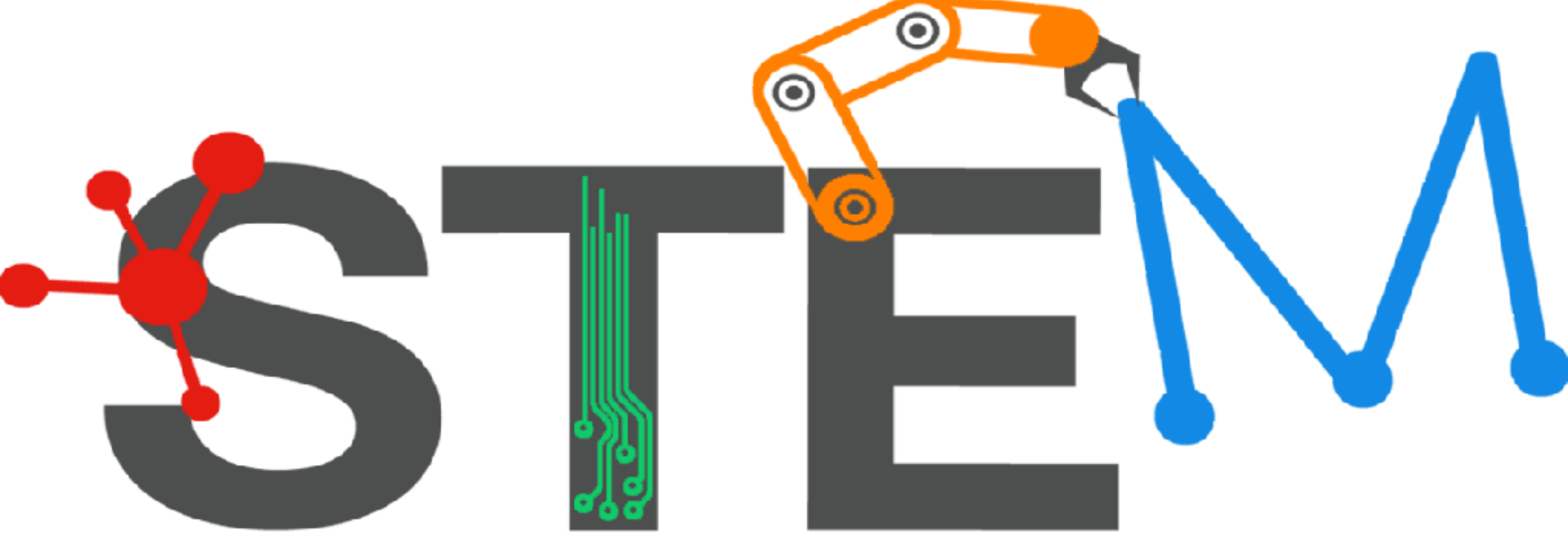


How do I create learning opportunities that allow students to be precise like coders?

How do I create learning opportunities that allow students to question problems like an engineer?



How do I create learning opportunities that allow students to use data like a mathematician?



SCIENCE ✿ TECHNOLOGY ✿ ENGINEERING ✿ MATH

it’s not the subject

…..it’s the mindset

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Photos uploaded today on Instagram

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Tumblr posts today

Jeff Utecht

Educator, Consultant, Author

Website: jeffutecht.com
Blog: TheThinkingStick.com
Podcacast: SOSpodcast.org

edurolearning.com

Take a picture or Google Me!