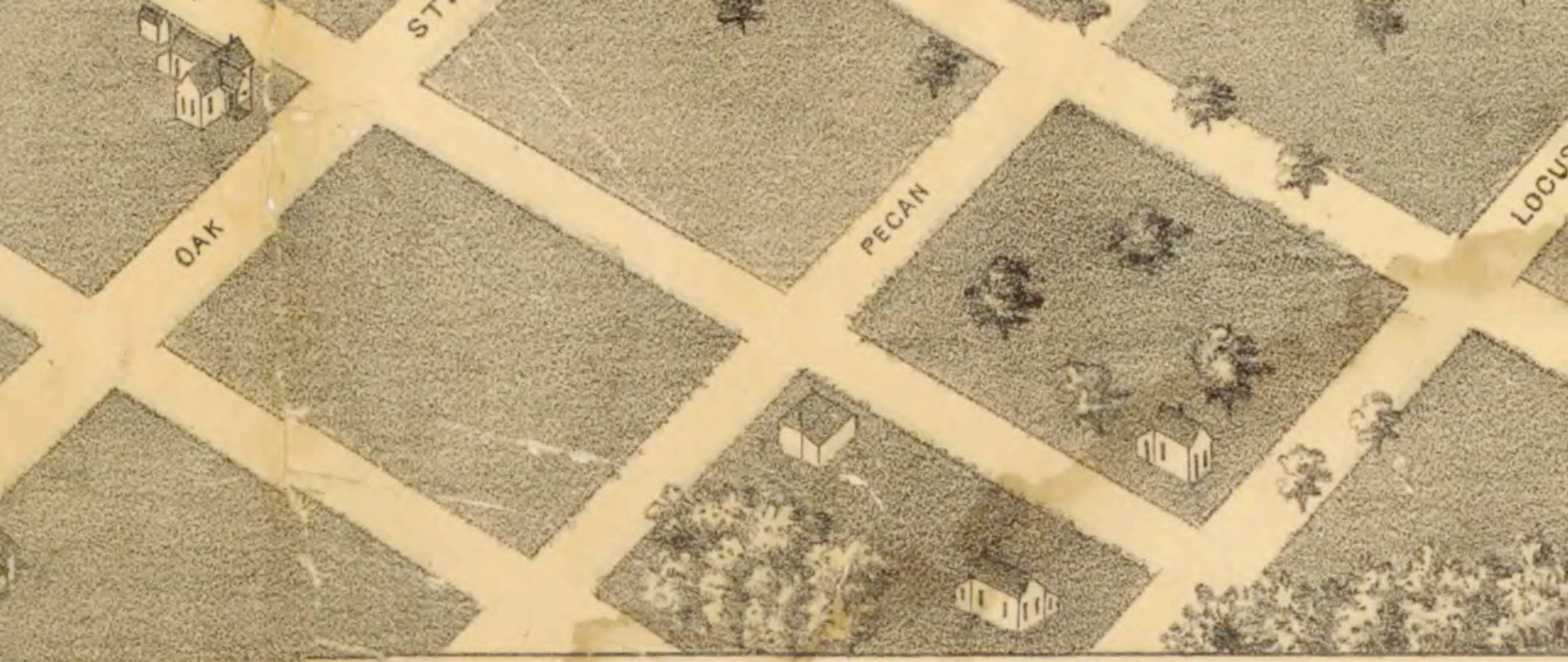


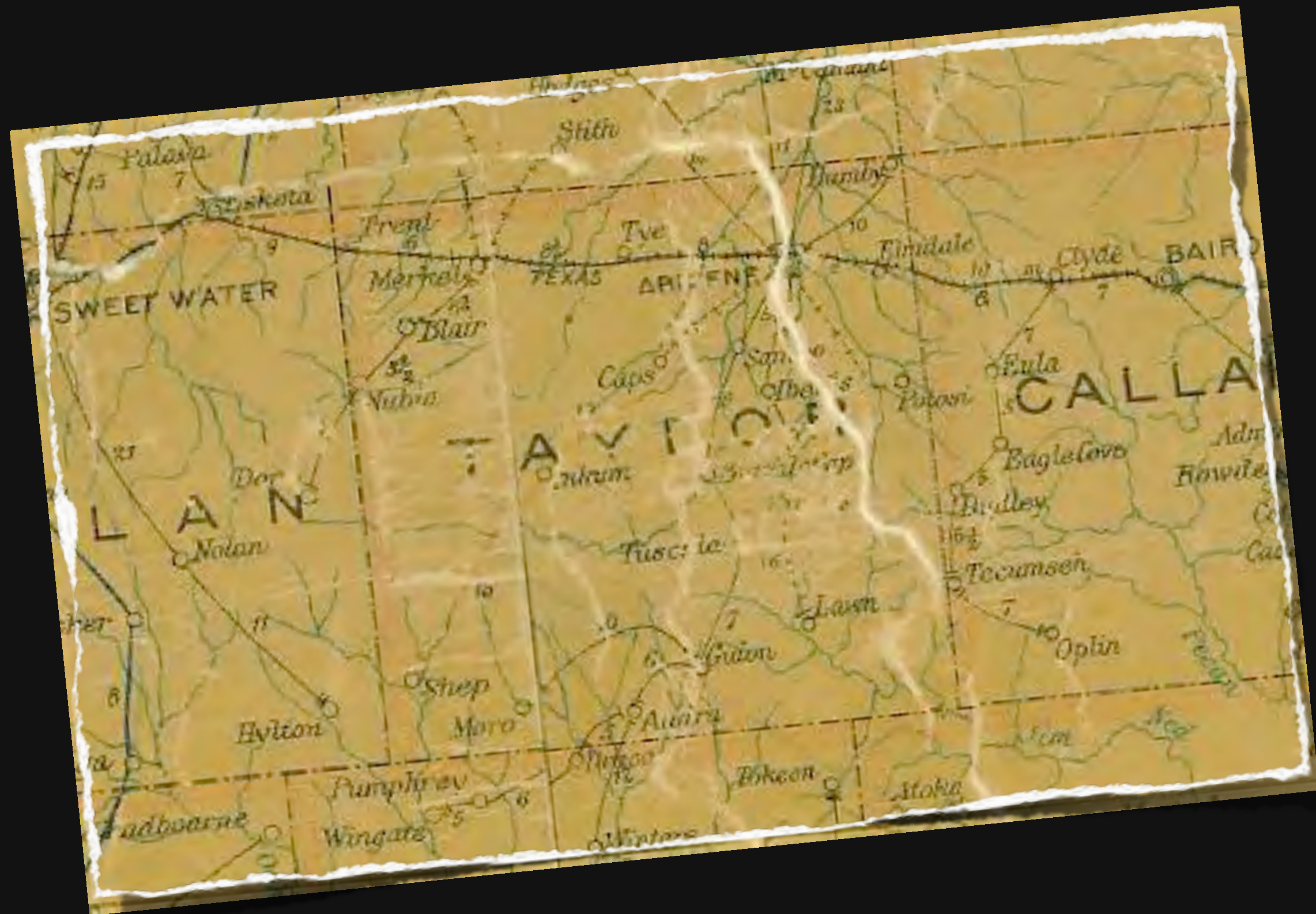
comment faire des «new tech» un atout de la réussite des étudiants?

Dr. William Rankin • Director of Educational Innovation
Abilene Christian University • rankinw@acu.edu
dans le cadre de la formation CAS PResMITIC
Haute École Pédagogique du Canton de Vaud
Lausanne, Suisse • 14 septembre 2012





BIRDS EYE VIEW OF
ABILENE
TAYLOR COUNTY, TEXAS. 1883.



SCHEDULE No. 1.—POPULATION.

State Texas
County Faylor

Supervisor's District No. 4 Sheet No.
Enumeration District No. 151 19

Township or other division of county Justice Precinct No 4
(Insert name of township, town, precinct, district, or other civil division, as the case may be. See instructions.)

Name of Institution, _____

Name of incorporated city, town, or village, within the above-named division, _____

Ward of city, 8

Enumerated by me on the 27 day of June, 1900, John K. Fuller, Enumerator.

LOCATION.				NAME of each person whose place of abode on June 1, 1900, was in this family. Enter surname first, then the given name and middle initial, if any. Include every person living on June 1, 1900. OMIT children born since June 1, 1900.	RELATION. Relationship of each person to the head of the family.	PERSONAL DESCRIPTION.							NATIVITY.			CITIZENSHIP.			OCCUPATION, TRADE, OR PROFESSION of each person TEN YEARS of age and over. OCCUPATION.	Months not employed.	EDUCATION.				OWNERSHIP OF HOME.					
IN CITIES.		Number of dwelling- house, in the order of visitation.	Number of family, in the order of visitation.			Color or race.	Sex.	DATE OF BIRTH.		Age at last birthday.	Whether single, married, widowed, or divorced.	Number of years married.	Mother of how many children.	Number of these children living.	Place of birth of this person.	Place of birth of FATHER of this person.	Place of birth of MOTHER of this person.	Year of immigration to the United States.			Number of years in the United States.	Naturalization.	Attended school (in months).	Can read.	Can write.	Can speak English.	Owned or rented.	Owned free or mortgaged.	Farm or house.	Number of farm schedules.
Street.	House Number.							Month.	Year.																					
1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28			
				Henson Emmonson	daughter	W	F	Feb	1898	2				Texas	Alabama	Alabama				at sch	3	no	no	no						
				Letter A	daughter	M	F	Oct	1898	6				Texas	Alabama	Alabama														
				James H	son	M	M	Aug	1898	4				Texas	Alabama	Alabama														
				Leola	daughter	W	F	Aug	1897	3				Indian Territory	Alabama	Alabama														
				Emmitt L	son	M	M	Jan	1895	5				Texas	Alabama	Alabama														
				Calcutt Robert	son	M	M	Aug	1867	32	M	10		Texas	Louisiana	Tennessee				farmer										
				Emmer L	wife	M	F	Oct	1878	21	M	10	6	Texas	Georgia	Alabama														
				Martha E	daughter	M	F	Sept	1890	9				Texas	Texas	Texas				at sch	3	no	no	no						
				Hessie M	daughter	M	F	May	1892	8				Texas	Texas	Texas				at sch	3	no	no	no						
				Maud E	daughter	W	F	Mar	1890	6				Texas	Texas	Texas				at sch	3	no	no	no						
				Clarke	son	M	M	Jan	1896	4				Texas	Texas	Texas														
				Lester L	son	M	M	Dec	1897	2				Texas	Texas	Texas														
				Buster L	son	M	M	Aug	1899	1				Texas	Texas	Texas														
				Whitaker James	son	M	M	Aug	1873	27	M	67		Alabama	North Carolina	Georgia				farmer										
				Sarah E	wife	M	F	Jan	1877	23	M	47	5	Mississippi	South Carolina	North Carolina														
				Frank L	son	M	M	Aug	1897	2				Texas	Alabama	Mississippi				farmer										
				Whitaker James	son	M	M	Oct	1872	27	M	4		Texas	Alabama	Mississippi				farmer										
				Miriam	wife	M	F	Dec	1873	24	M	4	2	Texas	Tennessee	Alabama														
				Benjamin	son	M	M	Dec	1897	2				Texas	Texas	Texas														
				Isaac M	son	M	M	Dec	1898	1				Texas	Texas	Texas														
				Edwards J	daughter	M	F	July	1896	3				Texas	Alabama	Mississippi				farmer										
				Allen John	son	M	M	Dec	1896	3				Texas	Texas	Germany				farmer										
				Allen John	son	M	M	Dec	1896	3				Texas	Texas	Germany				farmer										





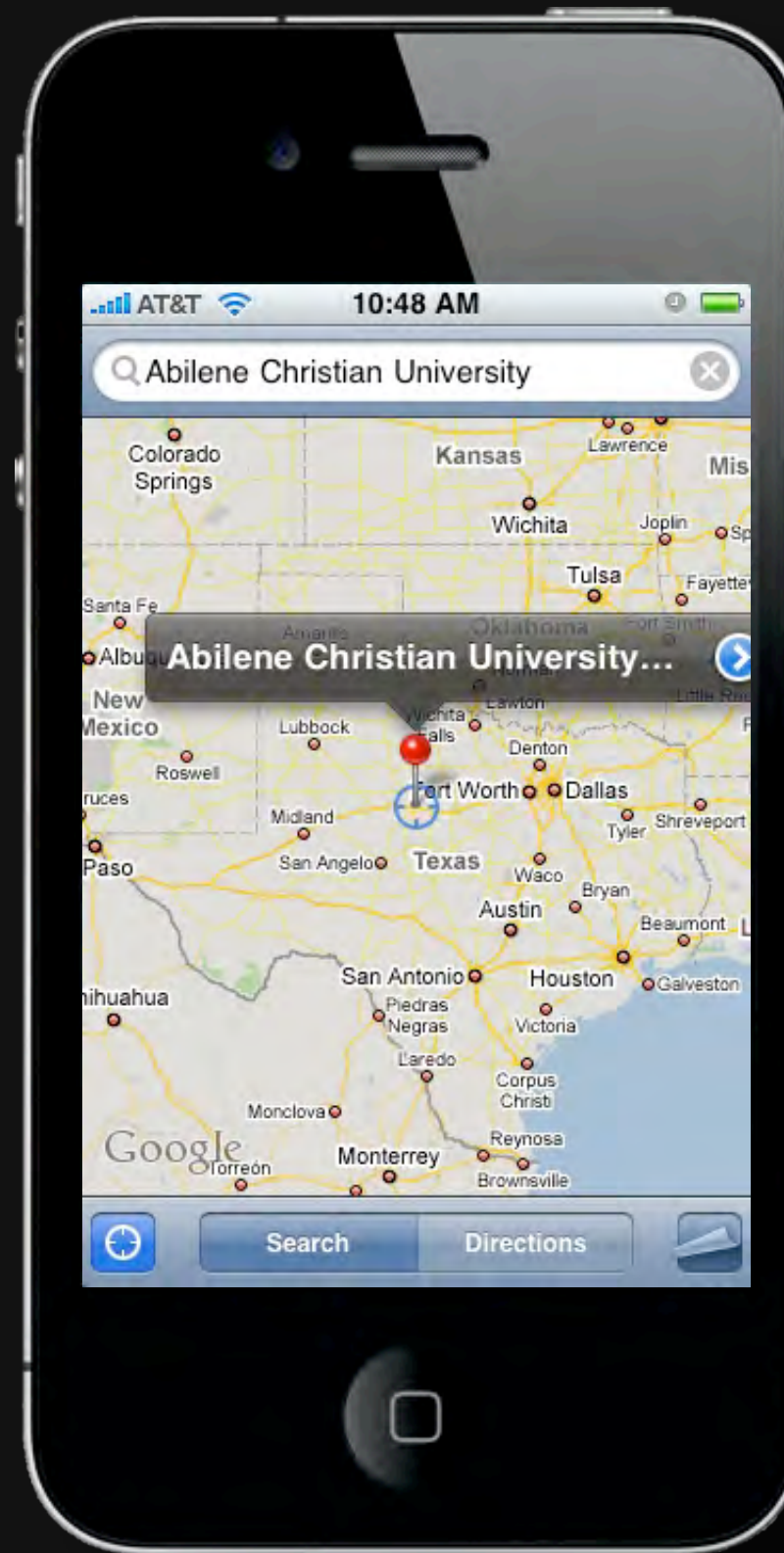
le rapport

le rapport

A diagram illustrating the components of 'le rapport'. The main title 'le rapport' is written in large, light blue letters. Below it, three yellow brackets are positioned under the words 'structurel', 'social', and 'culturel', which are also written in yellow. Each bracket has a small dot at its top end, pointing towards the corresponding letter in the main title.

structurel **social** **culturel**

vers la mobilité



vers la mobilité



un campus mobile



un campus mobile

2007

44 chercheurs dans la faculté

2008

dispositifs à 1/2 de la faculté et tous les étudiants de 1ère année

2009

dispositifs à toute la faculté et tous les étudiants de 1ère & 2e années

2010

dispositifs à tout le monde •
dispositifs nouveaux pour les 1ères

2011

implementation initiale de livres numériques • «learning studio»



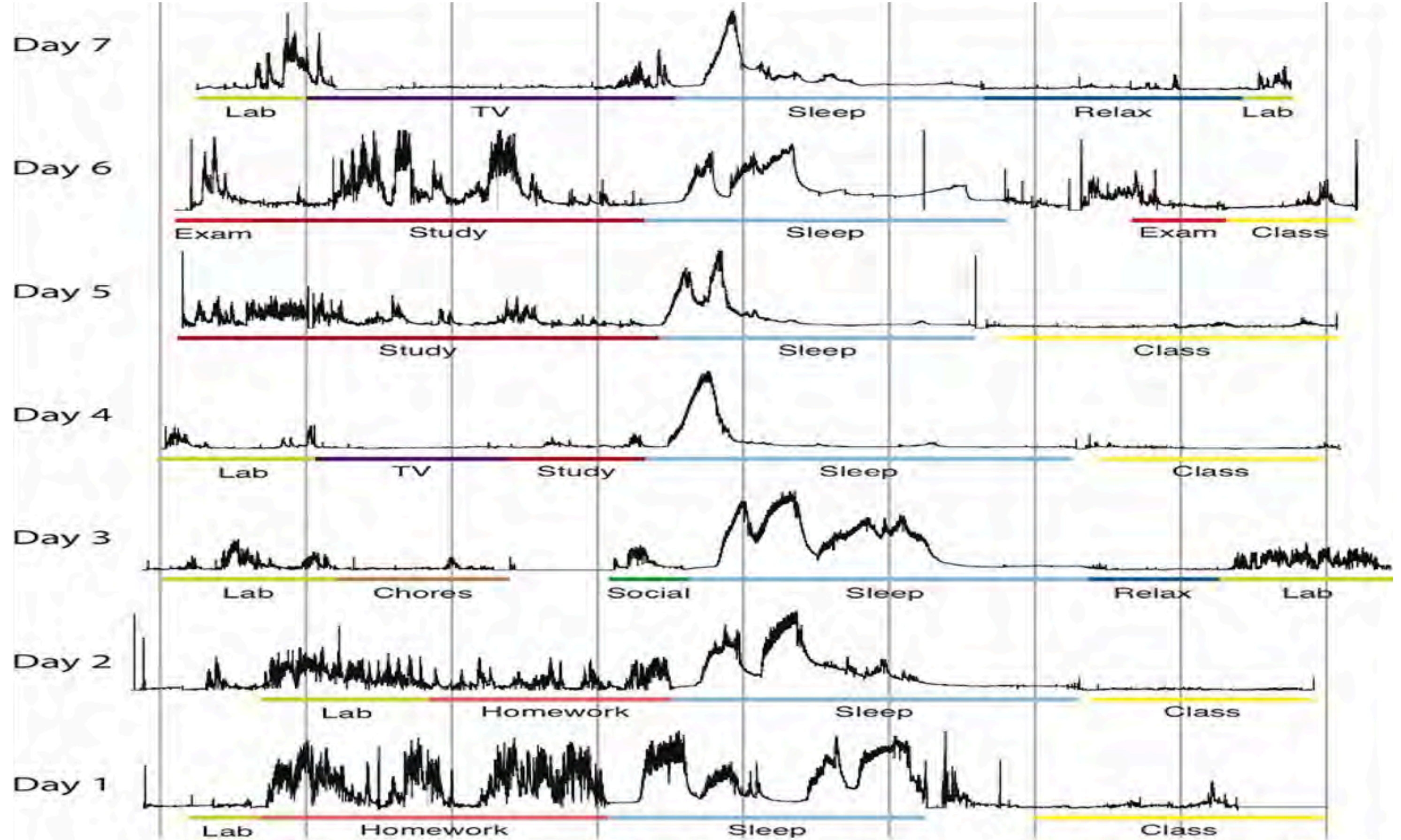


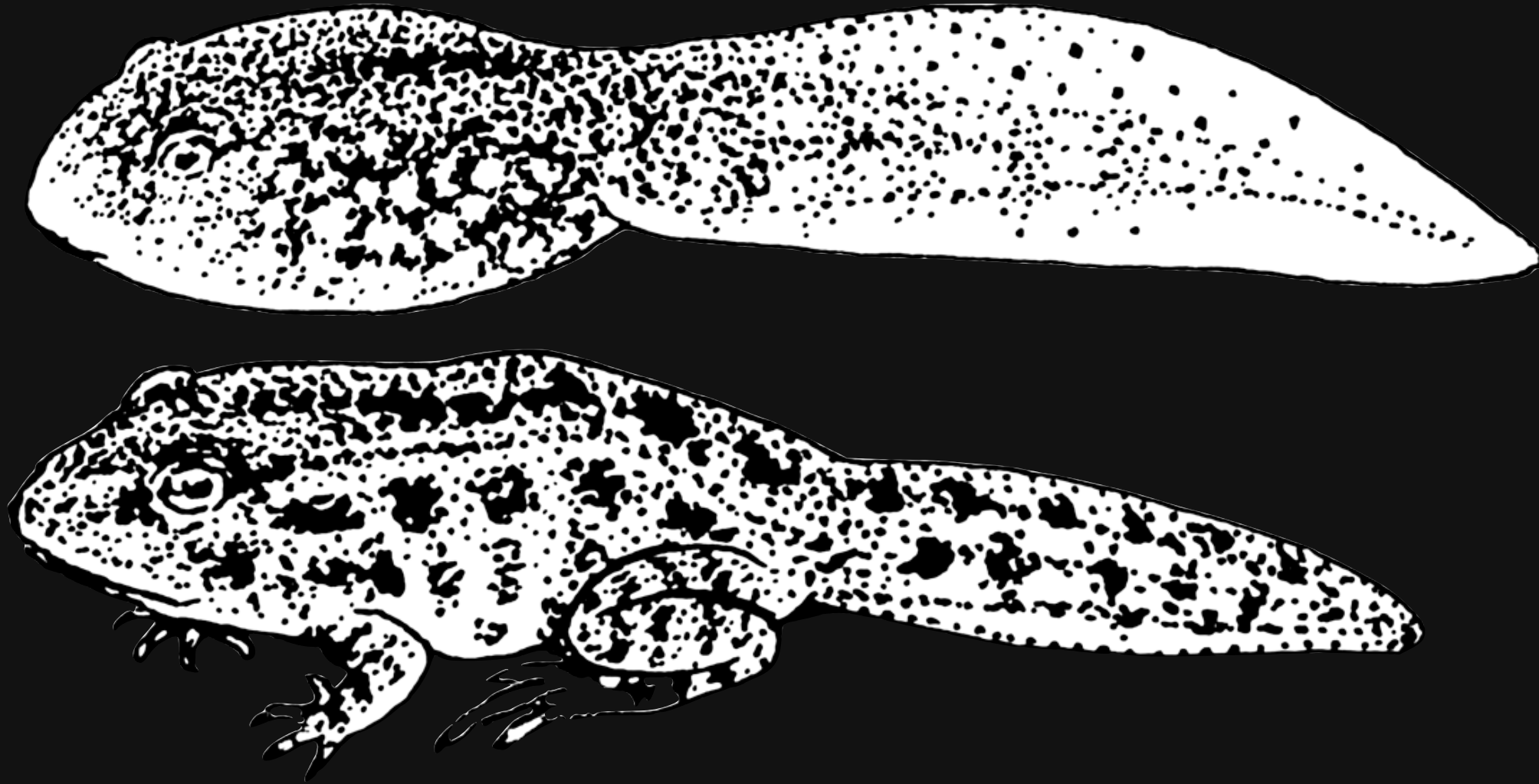
A grayscale photograph of a classroom. In the foreground, several students are seated at their desks, facing away from the camera. They are looking towards the front of the room. A teacher is standing at the front of the classroom, near a chalkboard. The classroom has a decorative border on the wall. The text is overlaid in the center of the image.

**comment concevions-nous la classe
pour établir un rapport plus fort et
plus productif avec le monde?**

est-ce que ce moyen est **le meilleur?**









Marshall McLuhan

The Gutenberg Galaxy 1962

Understanding Media 1964

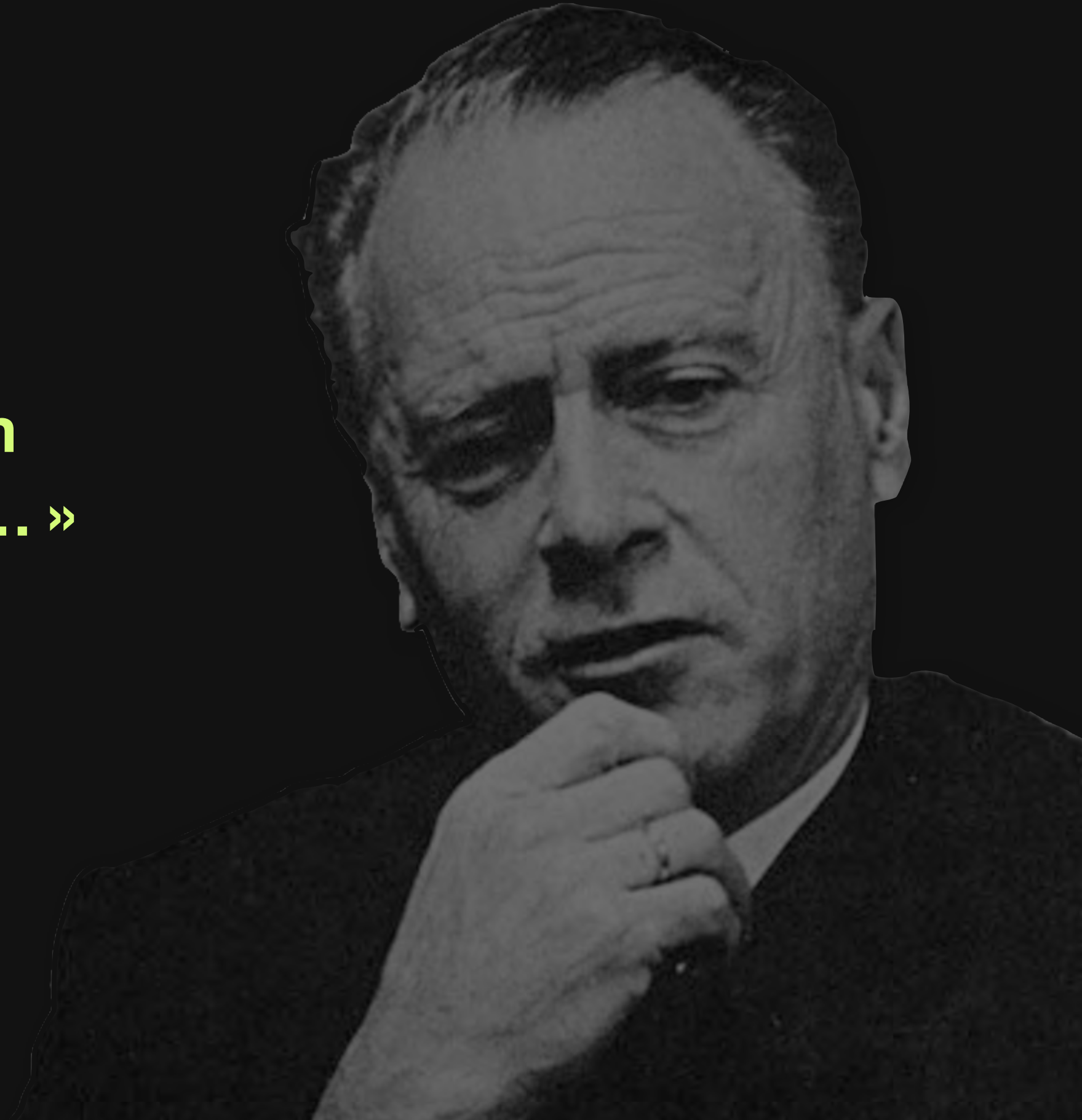
The Medium is the Message 1967



marshall mcluhan

**les technologies sont
une extension du «moi»**

**«Toujours, nous vivons en
avance sur nos pensées... »**



Library of Congress

Instagram

Library of
Congress

media libraries



Facebook

media libraries

140,000,000,000

Facebook

+1,000,000%

pompéi



pompéi



“canon” par FunTwo



la vie numérique...

1,2

la vie numérique...

1,2

heures de vidéo mises en ligne sur YouTube
chaque seconde en mai 2012.

la vie numérique...

5000

la vie numérique...

5000
ans de vidéo vus sur FaceBook chaque
jour en mai 2012.

la vie numérique...

800

la vie numérique...

800
millions de visiteurs mensuels de YouTube
en mai 2012.

consommation v. création



les ateliers nouveaux



la livraison du contenu

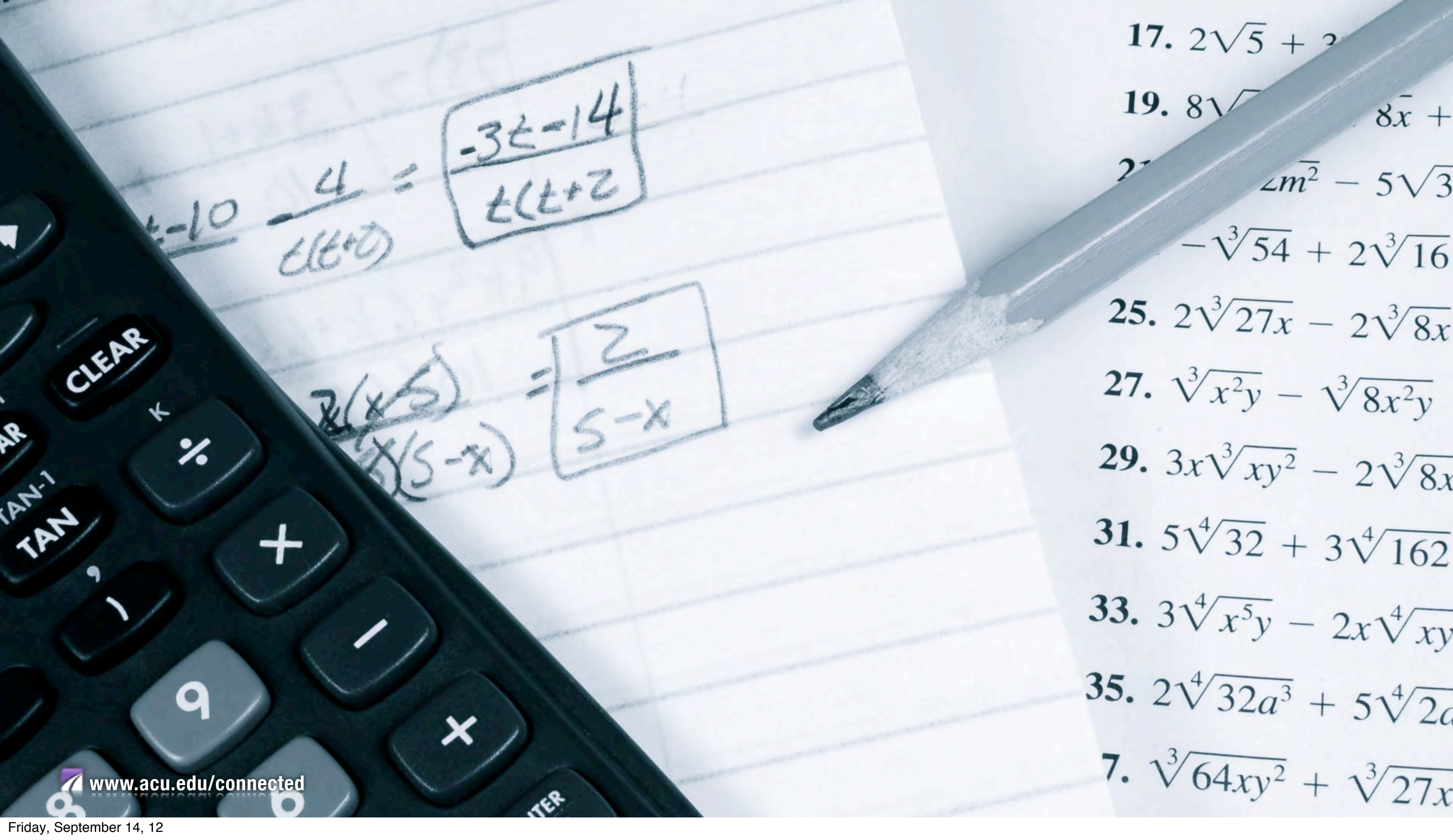


une ligne de faille...





les salles de classe isolées pour poser les questions rhétoriques



17. $2\sqrt{5} + 3$

19. $8\sqrt{\quad} \quad 8\bar{x} +$

21. $4m^2 - 5\sqrt{3}$

$-\sqrt[3]{54} + 2\sqrt[3]{16}$

25. $2\sqrt[3]{27x} - 2\sqrt[3]{8x}$

27. $\sqrt[3]{x^2y} - \sqrt[3]{8x^2y}$

29. $3x\sqrt[3]{xy^2} - 2\sqrt[3]{8x}$

31. $5\sqrt[4]{32} + 3\sqrt[4]{162}$

33. $3\sqrt[4]{x^5y} - 2x\sqrt[4]{xy}$

35. $2\sqrt[4]{32a^3} + 5\sqrt[4]{2a}$

7. $\sqrt[3]{64xy^2} + \sqrt[3]{27x}$

$t = -10$
 $\frac{4}{t(t+2)}$

$\boxed{\frac{-3t-14}{t(t+2)}}$

$\frac{2(x+5)}{x(x-5)} = \boxed{\frac{2}{5-x}}$

ces questions présument
un monde statique...

seth godin



seth godin

“Never again is someone going to pay you to give them answers they can look up online. They’ll only pay you to solve problems that don’t yet have answers.”

une formule qui change...

sagesse

une formule qui change...

recherche collaboration

$$\left(\frac{r + c}{x} \right) t = \text{sagesse}$$

contexte technologie

une formule qui change...

recherche collaboration

$$\left(\frac{r + c}{x} \right) t = \text{tricherie}$$

contexte technologie

une formule qui change...

recherche collaboration

$$\left(\frac{r + c}{x} \right) t =$$

contexte technologie

structure de la classe

contrôle & isolement

attentes envers les étudiants...

attentes envers les étudiants...

assiduité
conformité
uniformité

l'ère mécanique

Frederick W. Taylor

Principles of Scientific Management 1911









usine c1920



usine c1920

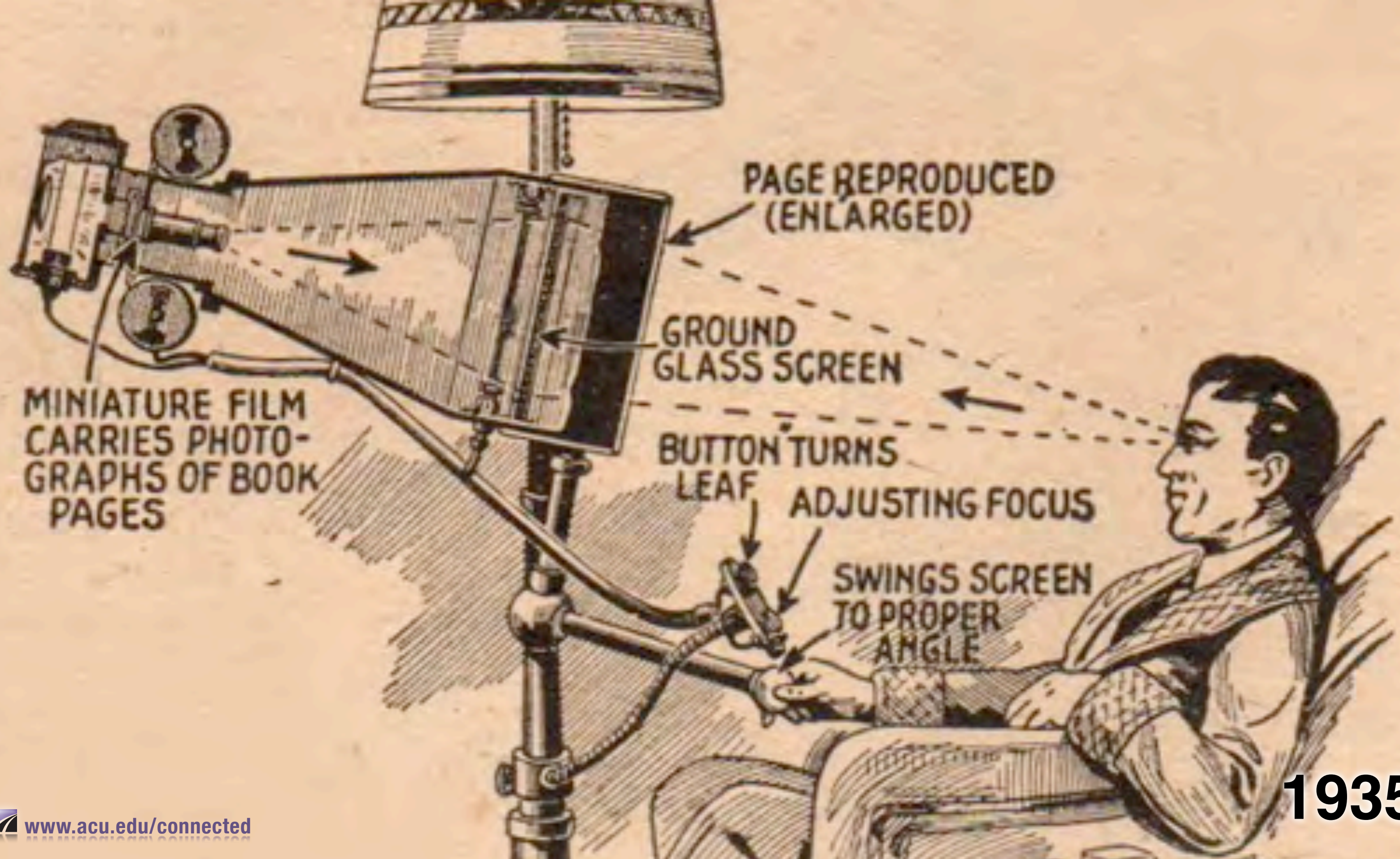
université 1924



les rêves d'émancipation personnelle



1921



1935

... CLOSER THAN WE THINK!

by *Robert R. R. R.*

e most American
t college. The va
more evident all

ELECTRONIC HOME LIBRARY

Some unusual inventions for home entertainment and education will be yours in the future, such as the "television recorder" that RCA's David Sarnoff described recently.

With this device, when a worthwhile program comes over the air while you are away from home, or even while you're watching it, you'll be able to preserve both the picture and sound on tape for replaying at any time. Westinghouse's Gwilym Price expects such tapes to reproduce shows in three dimensions and color on screens as shallow as a picture.

Another pushbutton development will be projection of microfilm books on the ceiling or wall in large type. To increase their impact on students, an electronic voice may accompany the visual passages.

www.acu.edu/connected

Next week: Troop Transport Capsules

College training can be had by anybody who truly and can qualify academically. Money need not be a problem. A spirit of sacrifice is accepted. Other obstacles, too, are overcome by real determination. Young men and women everywhere have proved the truth of those statements. The histories of most college graduates prove that their lives were training and preparation have fully equaled them. In fact, they have been better prepared than most who have not been in college.



© 1959 by
The Chicago Tribune.

1959

The Answer Machine

You're doing your homework.
You're stuck and you need some answers.
So you get help from your answer machine.
On a table next to you is part of the machine—
a typewriter keyboard.
When you push the correct keys,
your questions will be answered
on a screen on the wall.

You might ask (using the keyboard):

WHO INVENTED THE PHONOGRAPH?

WHEN?

WHAT DID EDISON'S FIRST
PHONOGRAPH LOOK LIKE?



And the machine would answer:

THOMAS A.
EDISON

IN 1877



If you want a copy of that picture,
you can tell the machine:

PRINT OUT.

CAN YOU SOUND THE FIRST
WORDS EDISON RECORDED?
IF SO, DO SO.

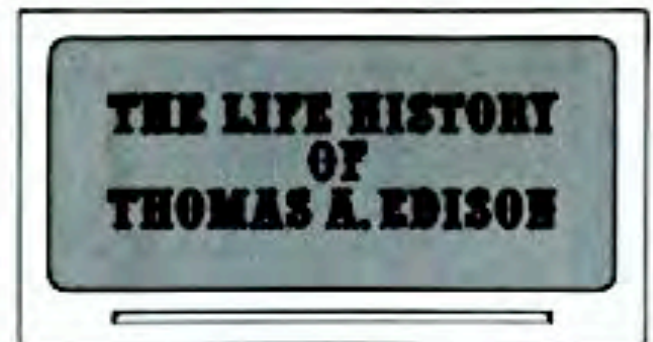
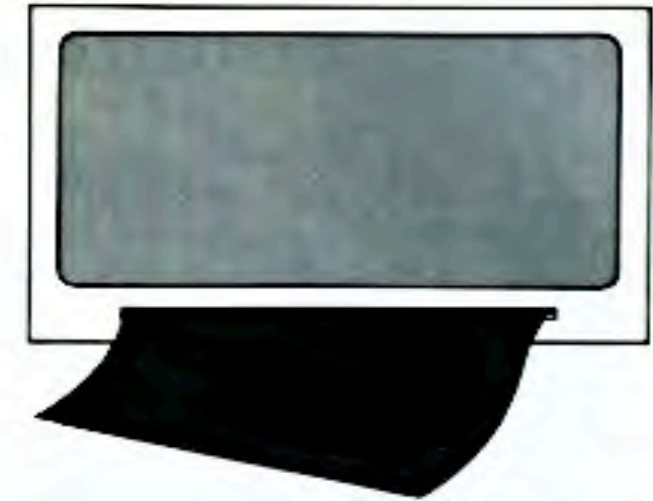
Mary had
a
little
lamb

DO YOU HAVE A MOVIE ABOUT
EDISON? IF SO, RUN IT.

After you get the information
you need for your homework,
you can turn off your answer machine.
Or, since the screen is on the wall,
you might want to have a picture on it
and let it be a decoration for a while.
So, you could tell the machine:

SHOW AN EXAMPLE
OF DA VINCI'S
SKETCHES.

Someday, you might have
an answer machine
that could do all those things.



1961

le futur...

science-fiction

le futur...

vie quotidienne

le futur dépassé



le futur dépassé

science-fiction? émancipation?

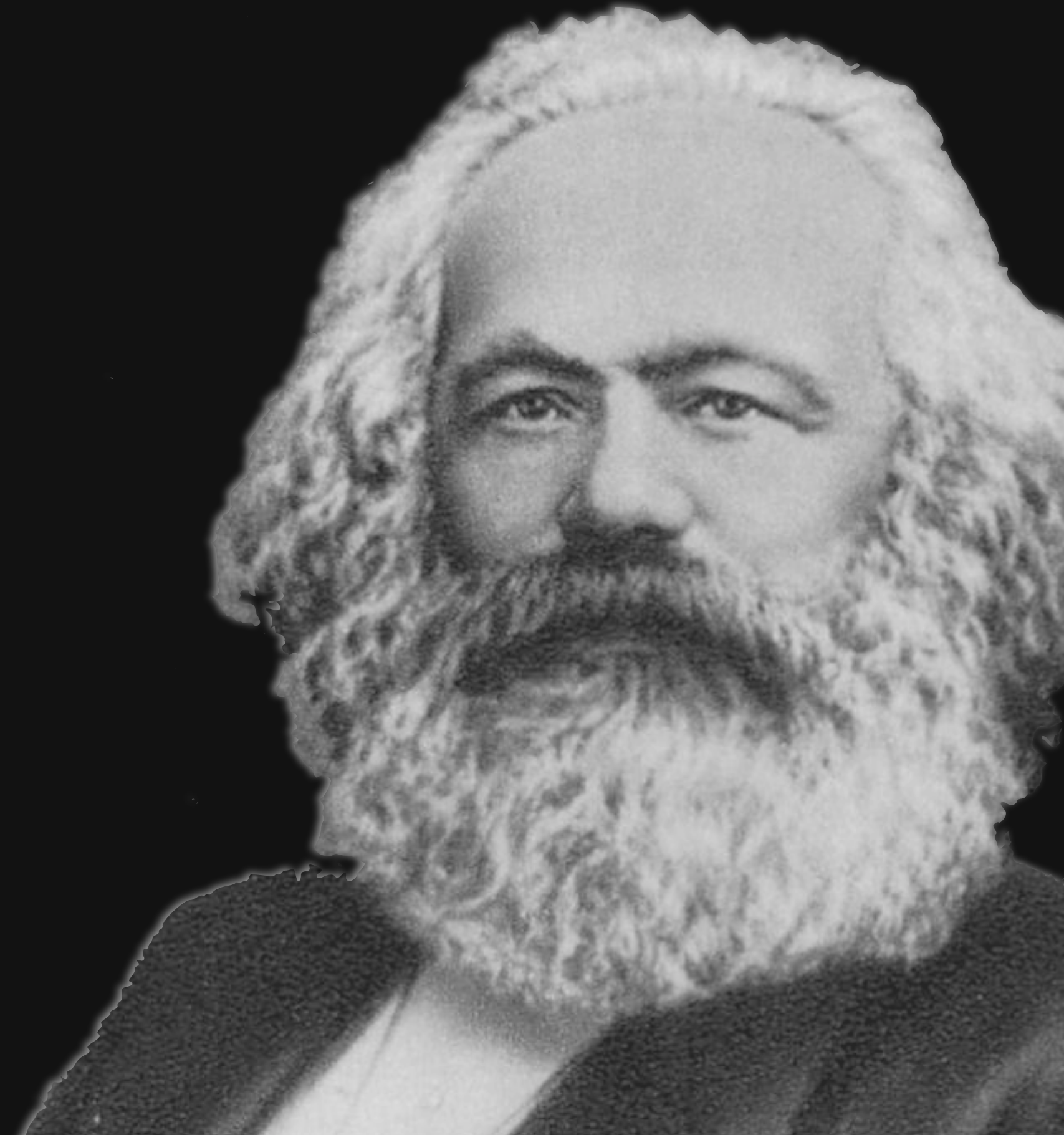
l'ère créatif

**pourquoi
les «1-to-1» ?**

plusieurs facettes

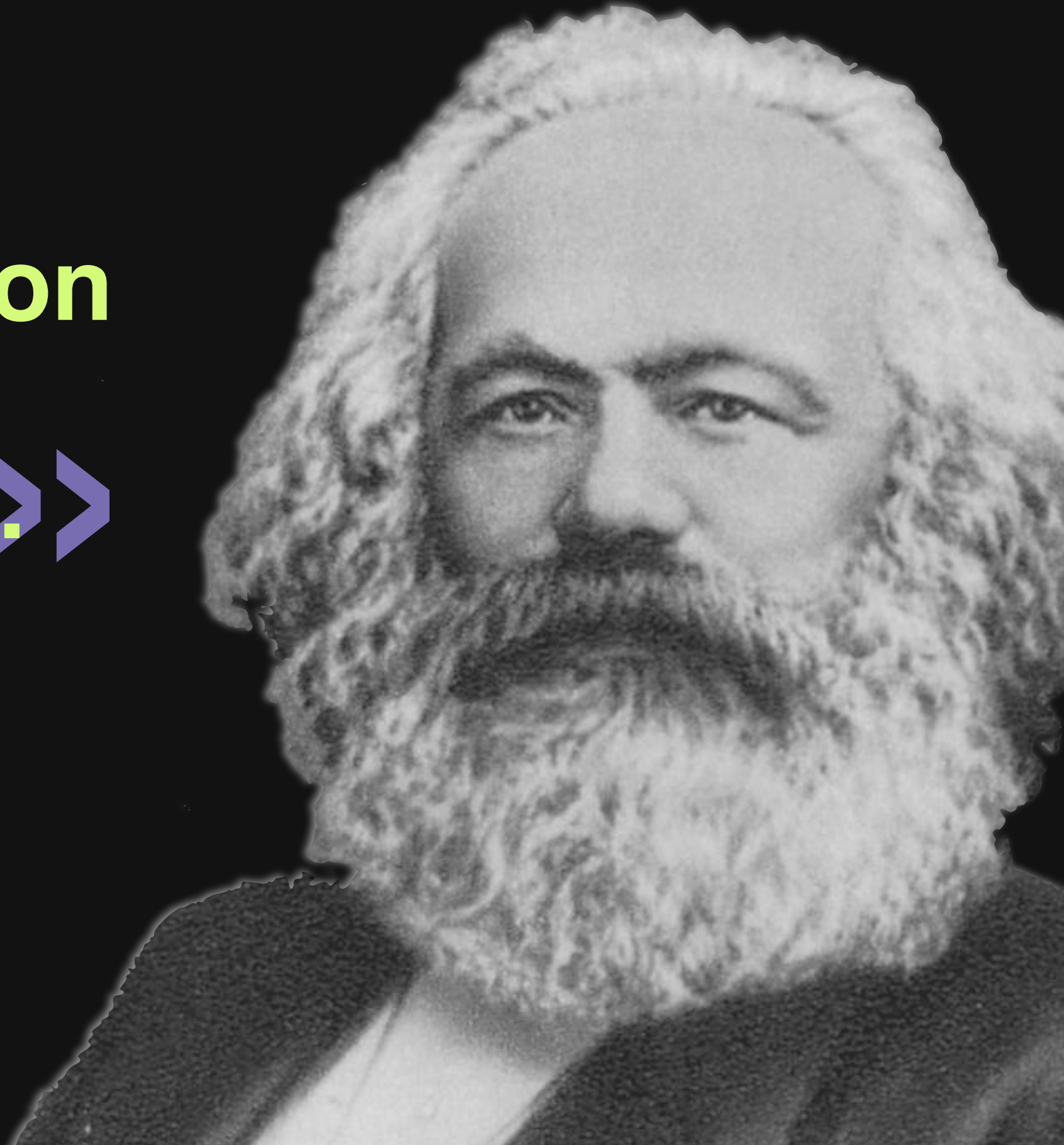


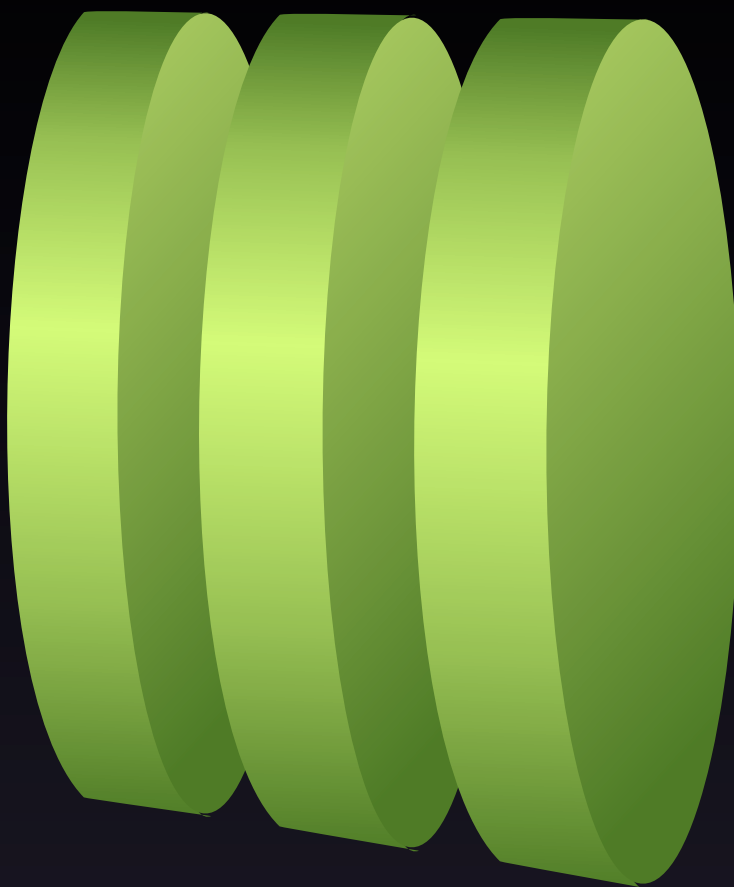
karl marx

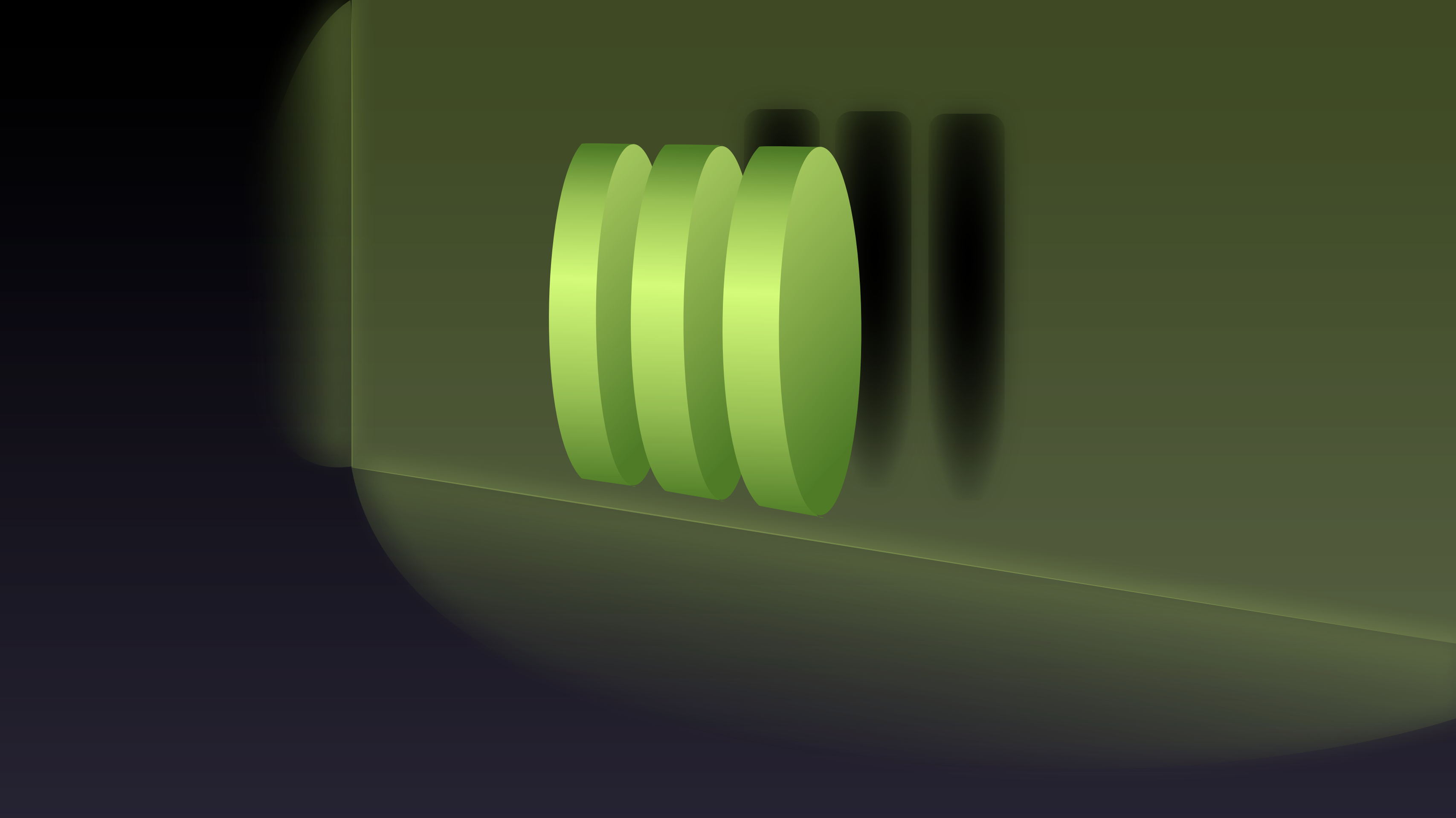


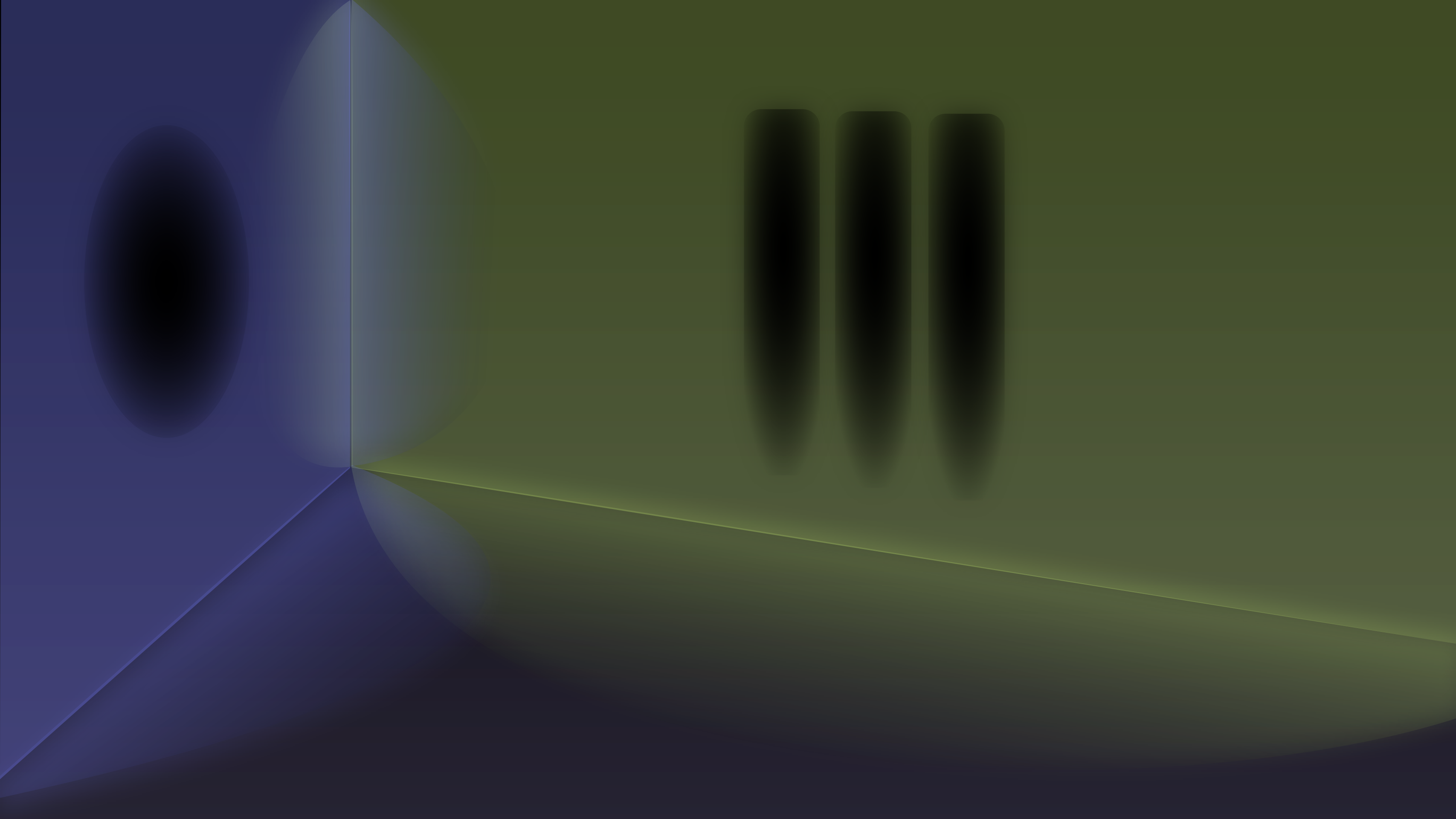
karl marx

◀◀ De chacun selon son
aptitude à chacun
selon son besoin... ▶▶









le futur mobile



personnalisé

A large graphic of concentric circles in shades of gray, centered on the right side of the slide, creating a ripple effect that fills the right half of the frame.

recentré



lié



intégré

un modèle évolutif...

un modèle évolutif...

transmission d'information

un modèle évolutif...

production d'information

les interactions d'apprentissage...

Consummation

les interactions d'apprentissage...

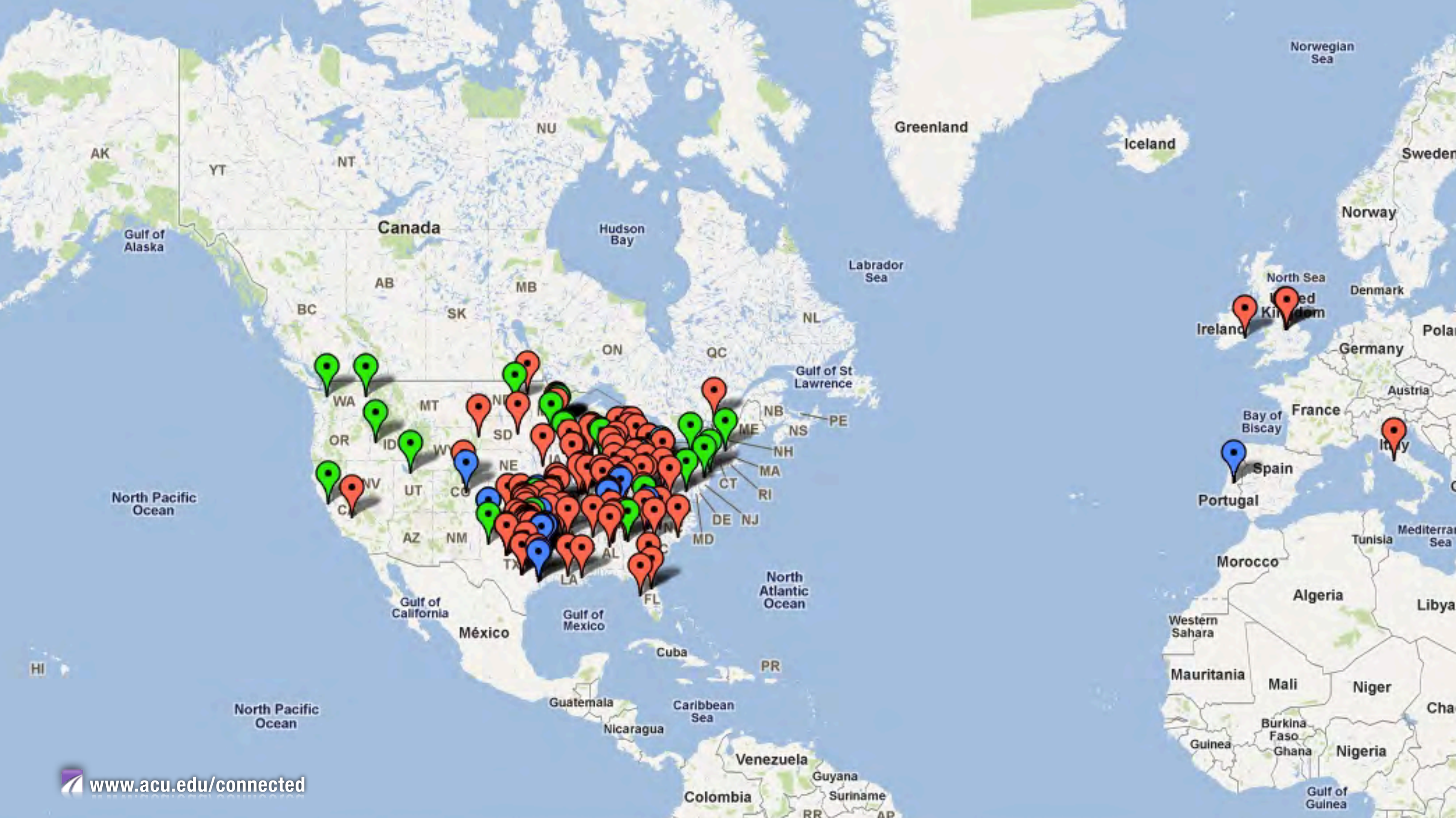
C⁴
consommation
conservation
création
collaboration

apprentissage explosif





www.redthreadmovement.org



THE CNN FREEDOM PROJECT

Ending Modern-Day Slavery

[MAIN](#)[IN THE NEWS](#)[THE FACTS](#)[LIFE IN SLAVERY](#)[THE TRAFFICKERS](#)[SOLUTIONS](#)[HOW YOU CAN HELP](#)


June 13th, 2011

09:16 AM ET

Share

Comments (10 comments)

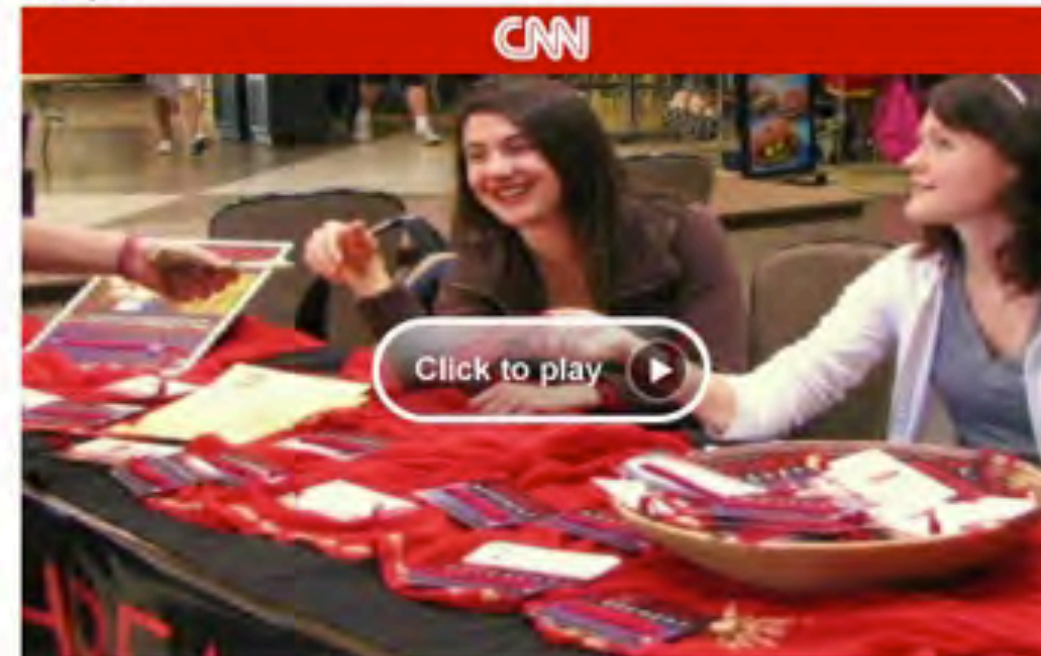
Permalink

 Recommend 704

 Tweet 10

iReporters making a difference

You don't have to be a celebrity activist like [Demi Moore](#) or [Ashton Kutcher](#) to make a difference in the fight to end slavery. Meet three iReporters who are doing their part:




iReporters take a stand against slavery

From Kenya to the United States, iReporters prove one person can make a difference in the fight to end slavery.

Added Jun 10, 2011

[more CNN Video >](#)

 Recommend

 704 people recommend this. Be the first of your friends.



ADVERTISEMENT

About this project



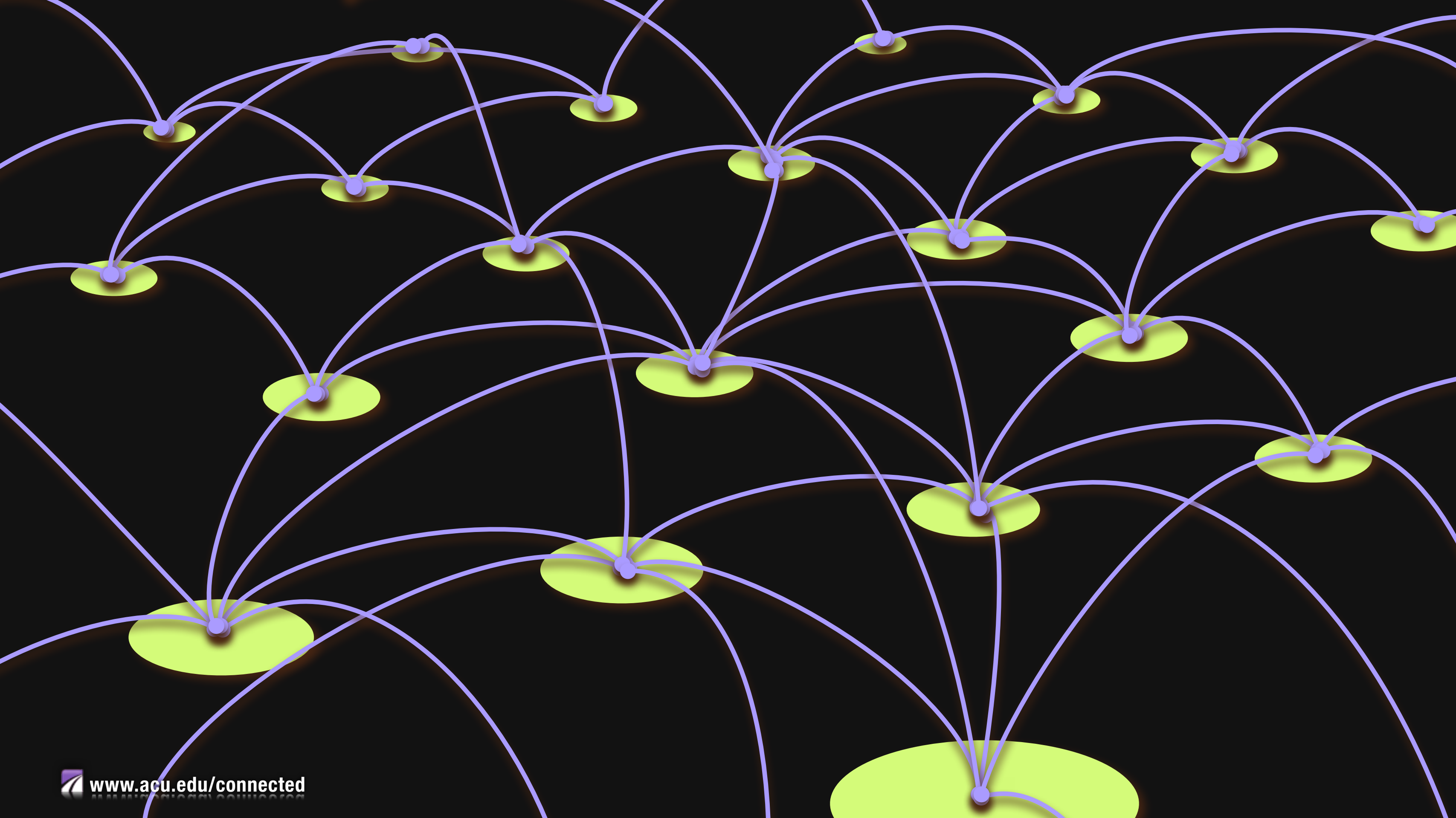
This year CNN will join the fight to end modern-day slavery and shine a spotlight on the horrors of modern-day slavery, amplify the voices of the victims, highlight success stories and help unravel the complicated tangle of criminal enterprises trading in human life. [A PROBLEM THAT CAN'T BE IGNORED | MORE ABOUT THE PROJECT](#)

Nepal's Stolen Children

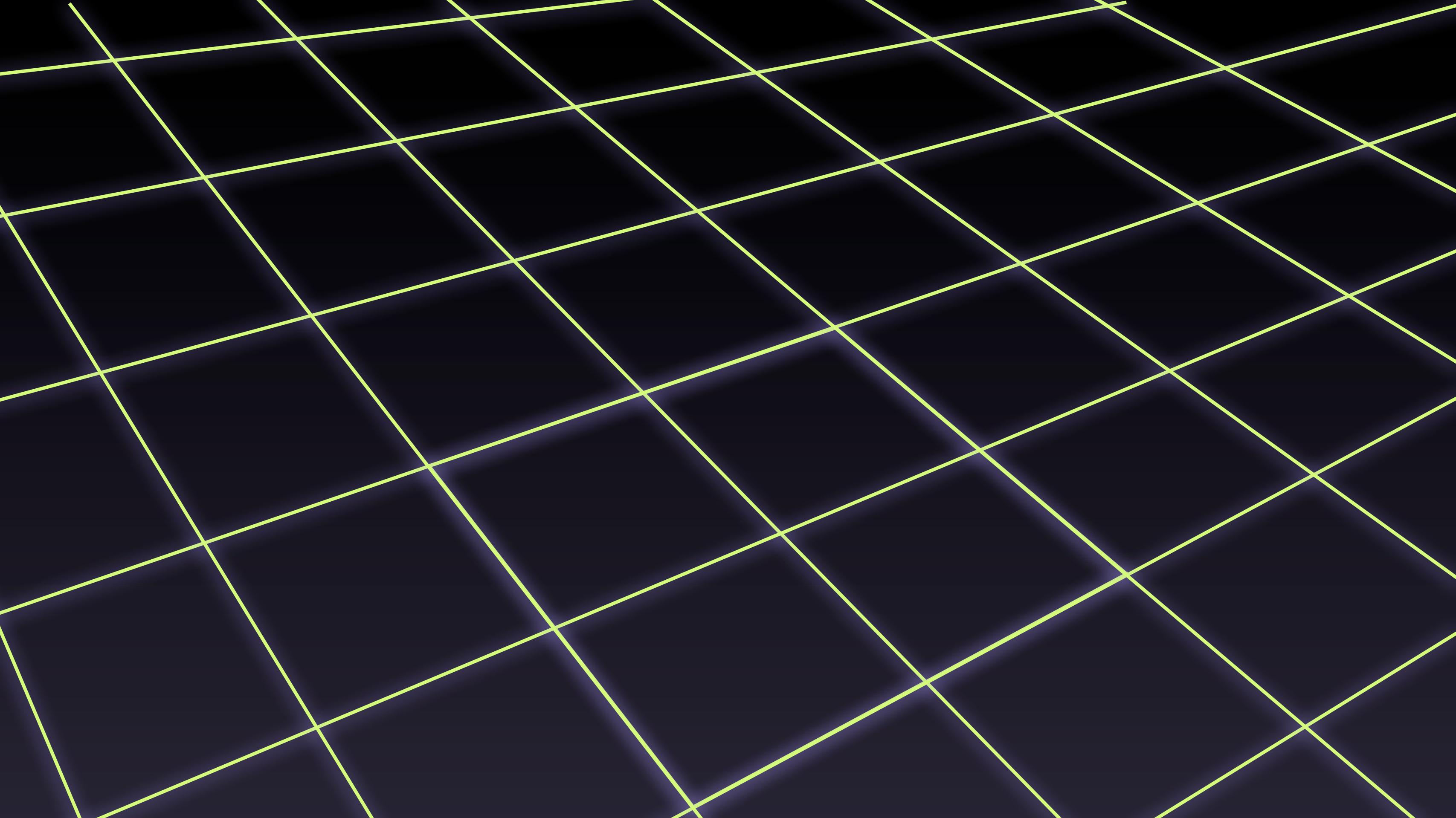


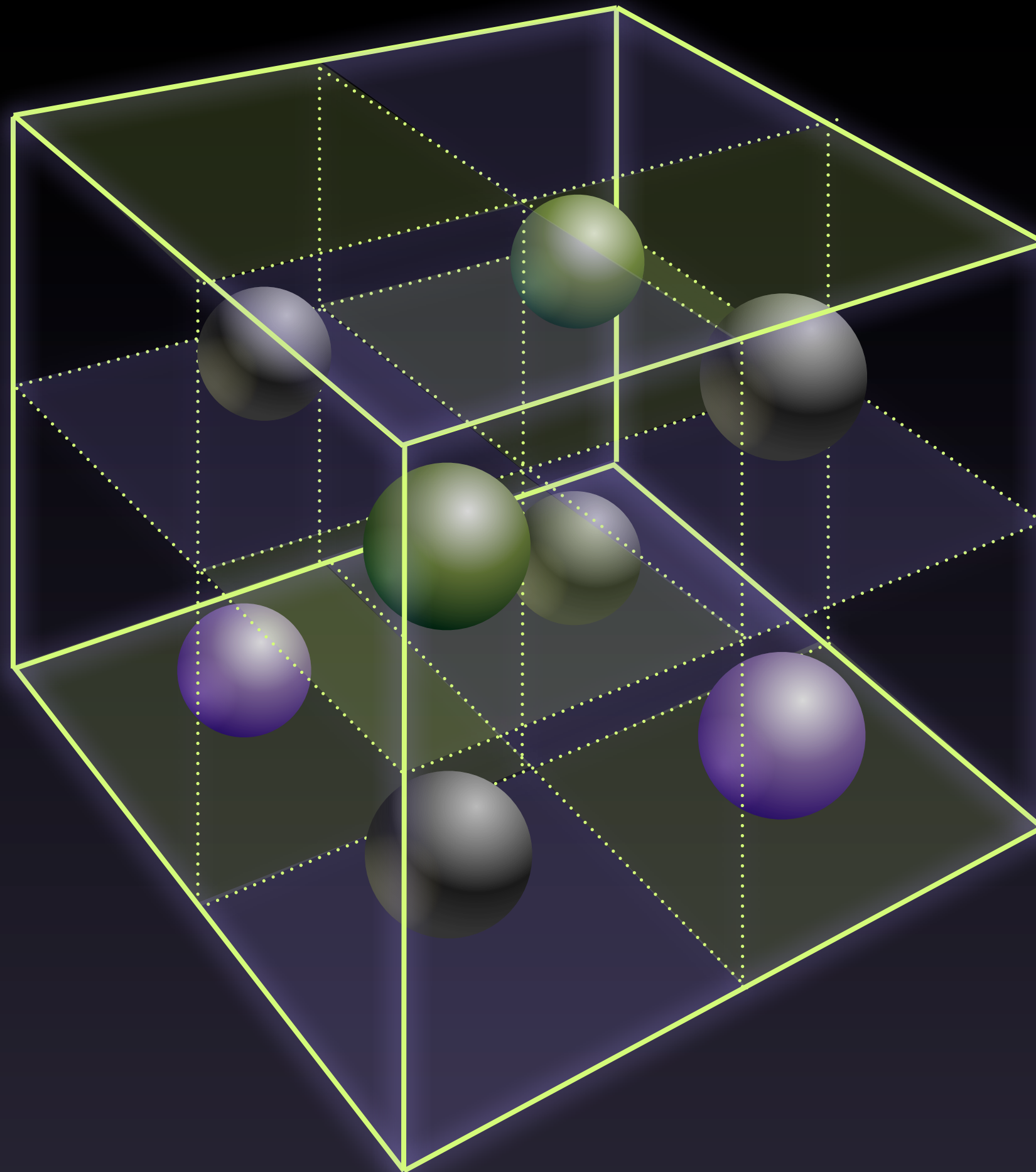
Actress Demi Moore partners with CNN Freedom Project for a









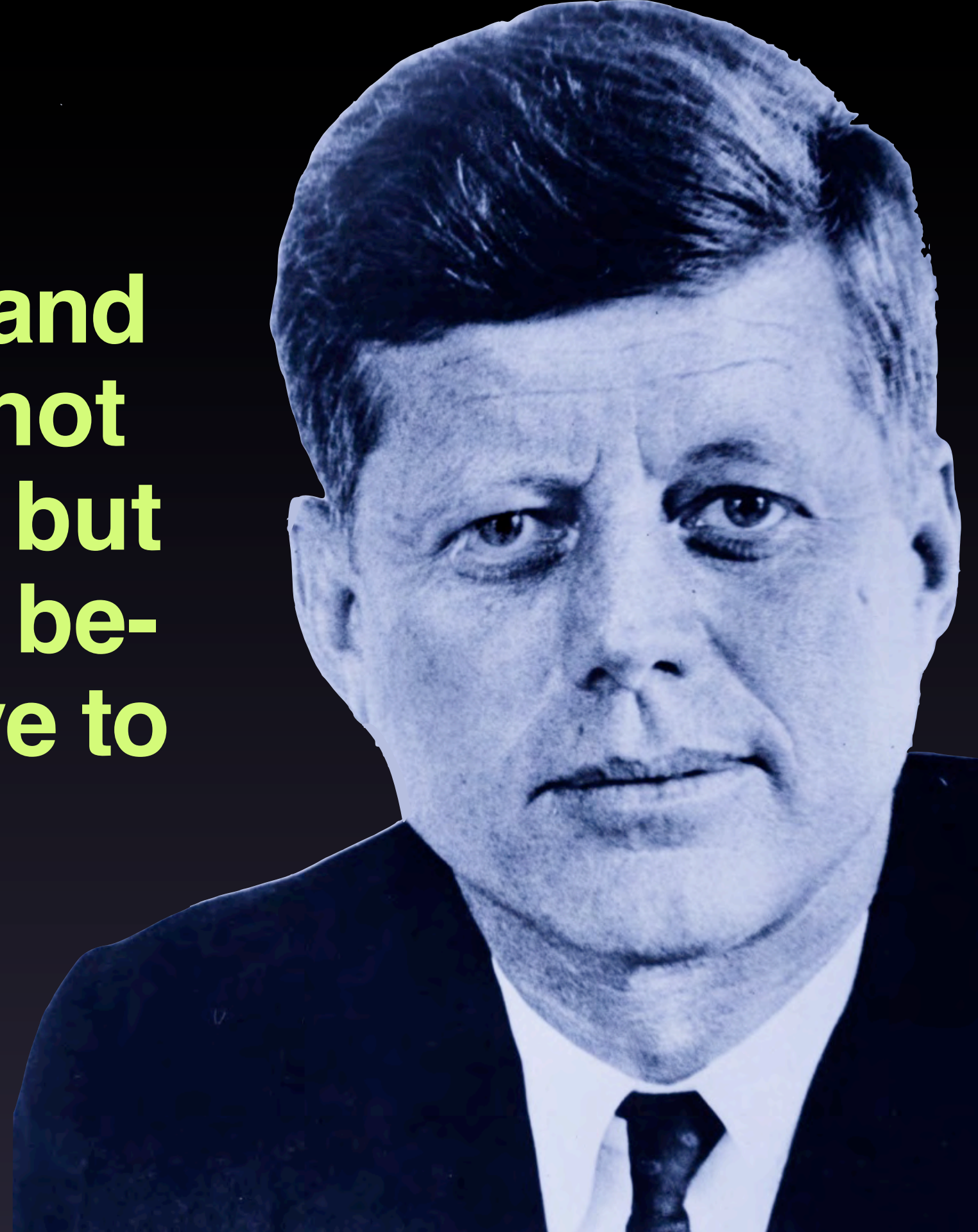


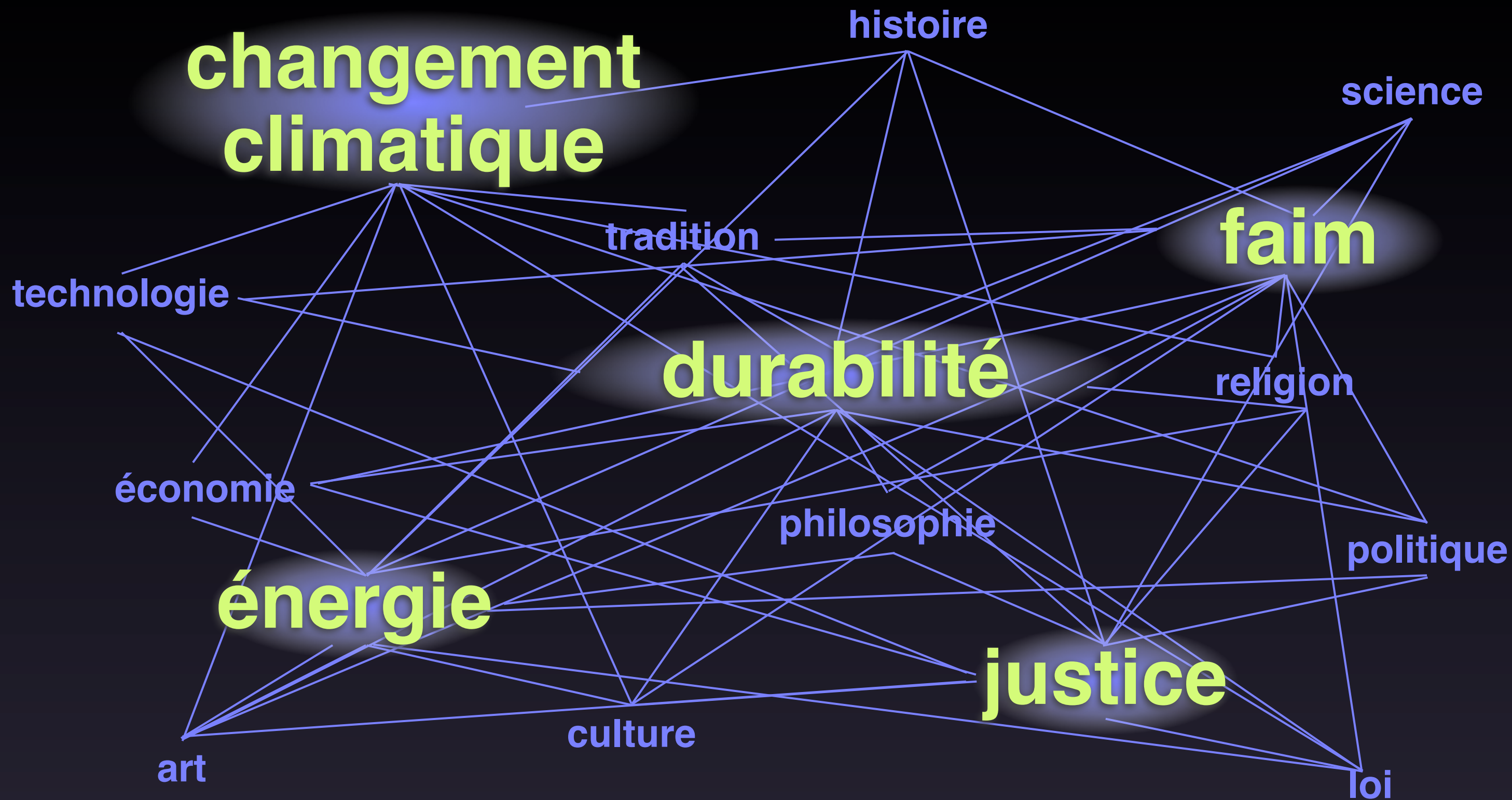
john f. kennedy



john f. kennedy

“We go to the moon [...] and do these other things, not because they are easy, but because they are hard, because that goal will serve to organize and measure the best of our energies and skills...”





la nouvelle salle de classe...









a new paradigm...

le lieu

le lieu

le lieu

a new paradigm...

structurel le rapport

social le rapport

culturel le rapport

merci.

email
rankinw@acu.edu
twitter