

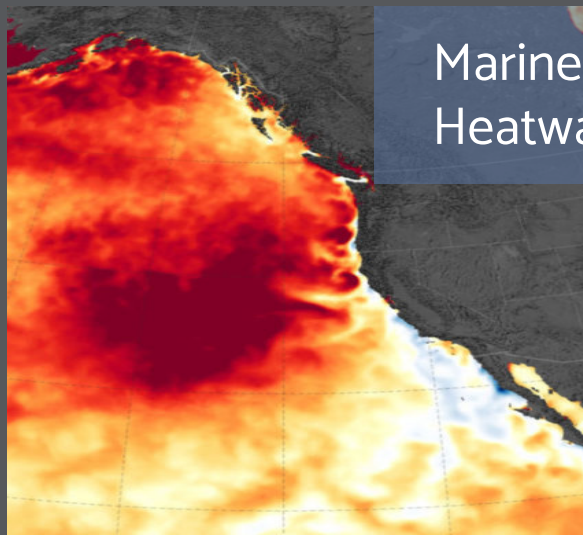


Reimagining Higher Education

Social Innovation Challenge
CSU-San Marcos | February 27, 2024

**What does it mean
to have a vision for
the future?**





Marine
Heatwaves

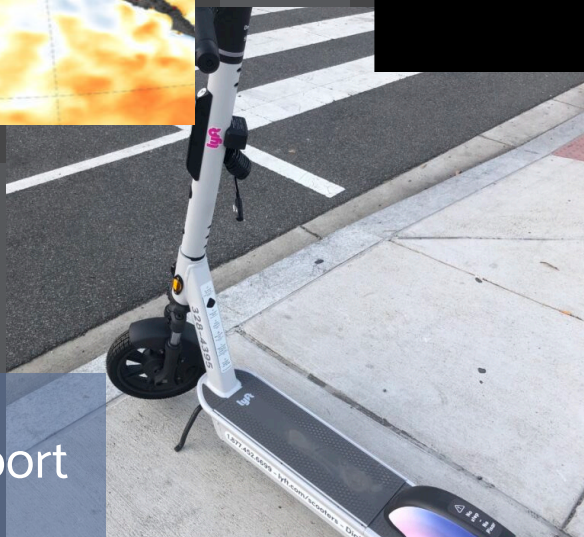


TikTok

(and others)



Covid-19




Micro-transport



ChatGPT

Artificial
Intelligence



“Our understanding of learning has expanded at a rate that has far outpaced our conceptions of teaching.”

**Randy Bass, “Disrupting Ourselves,”
Educause, March/April 2012, pg. 23**

GEORGETOWN UNIVERSITY
Learning, Design, and Technology

LDES503: *University as a Design Problem*

Design the Future of Learning

[REQUEST INFORMATION](#)[APPLY NOW](#)[VIEW CURRICULUM](#)

Final Application Deadline

April 1, 2024 Final application deadline for Fall start
Rolling admissions after April 1

[Application Information](#)



**What makes change in
higher education hard?**

**What makes
change possible?**



Design Principles

Problem Defining

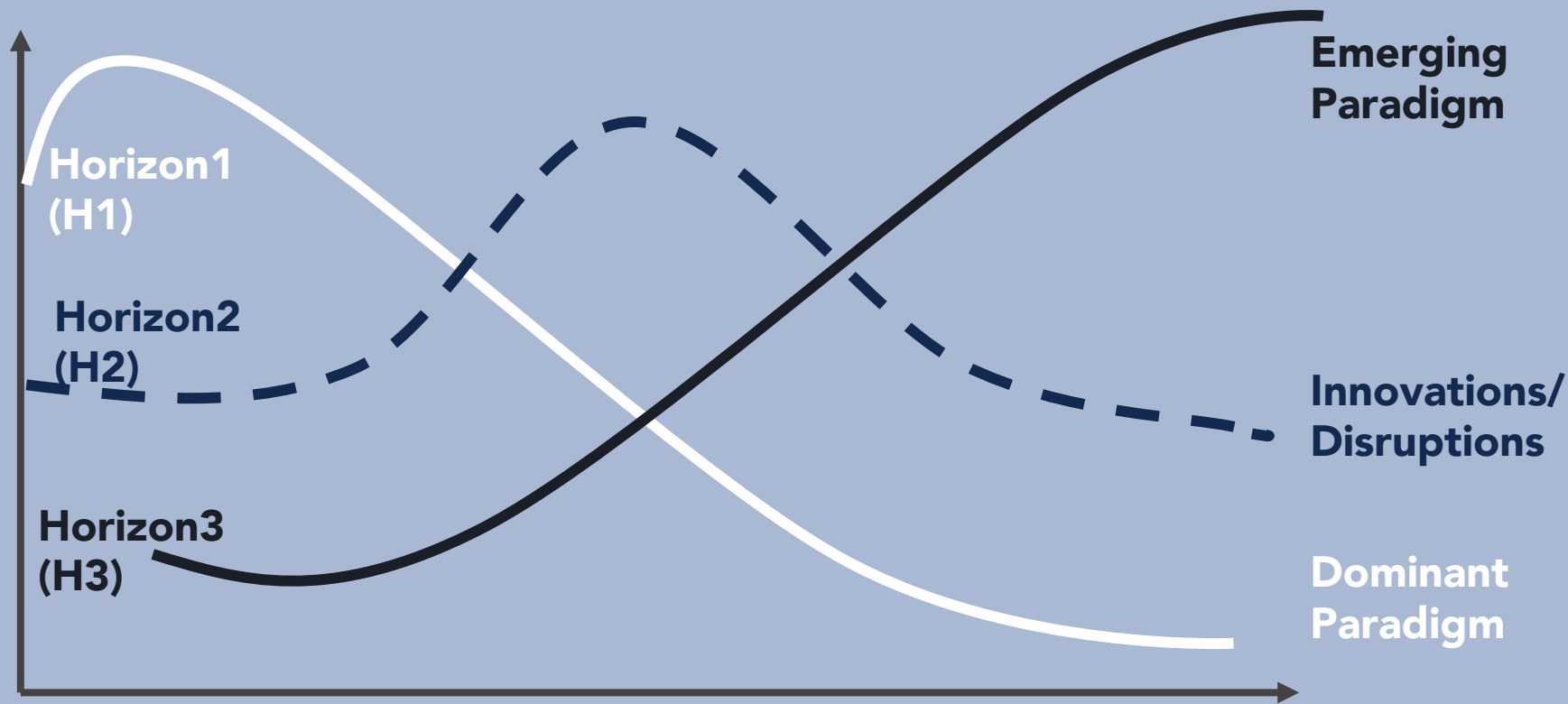
Ideation

Design & Prototype

Testing

Implementation

THREE HORIZONS: Which mindsets should decline and which should emerge?



WHAT IN HIGHER EDUCATION NEEDS INNOVATING?

Rankings/Notions of prestige

Credit hours as measures of learning

Disconnect of coursework from real world learning/career prep

Access & equity to higher education and learning experiences

Devaluation of who gets to be an educator on campus

General education

Assessment/Methods of improvement

Separation of learning from curriculum to co-curriculum




(H1)

Horizon 1: When business-as-usual no longer works.



A Case Study: General Education



“I don’t know too many jobs that the job is being well-rounded. You know, it’s not like you’re going to go work at ‘Well-Rounded Inc’ or something.”

– **STUDENT, WISCONSIN**

Prevalence

Horizon1
(H1)

How do you
describe gen ed?

Future



What's wrong with gen ed?

1 **Boring.** *A tour of the disciplines.*

2 **Disconnected.**
From majors and life.

3 Delays getting
to the good
stuff.
*The major is
what matters.*



A glowing lightbulb is the central focus, emitting a bright yellow light. It is surrounded by a dense, chaotic burst of golden sparks that radiate outwards in all directions, creating a starburst effect. The background is dark, making the light and sparks stand out. A semi-transparent blue rectangular box is positioned in the lower-left quadrant, containing white text.

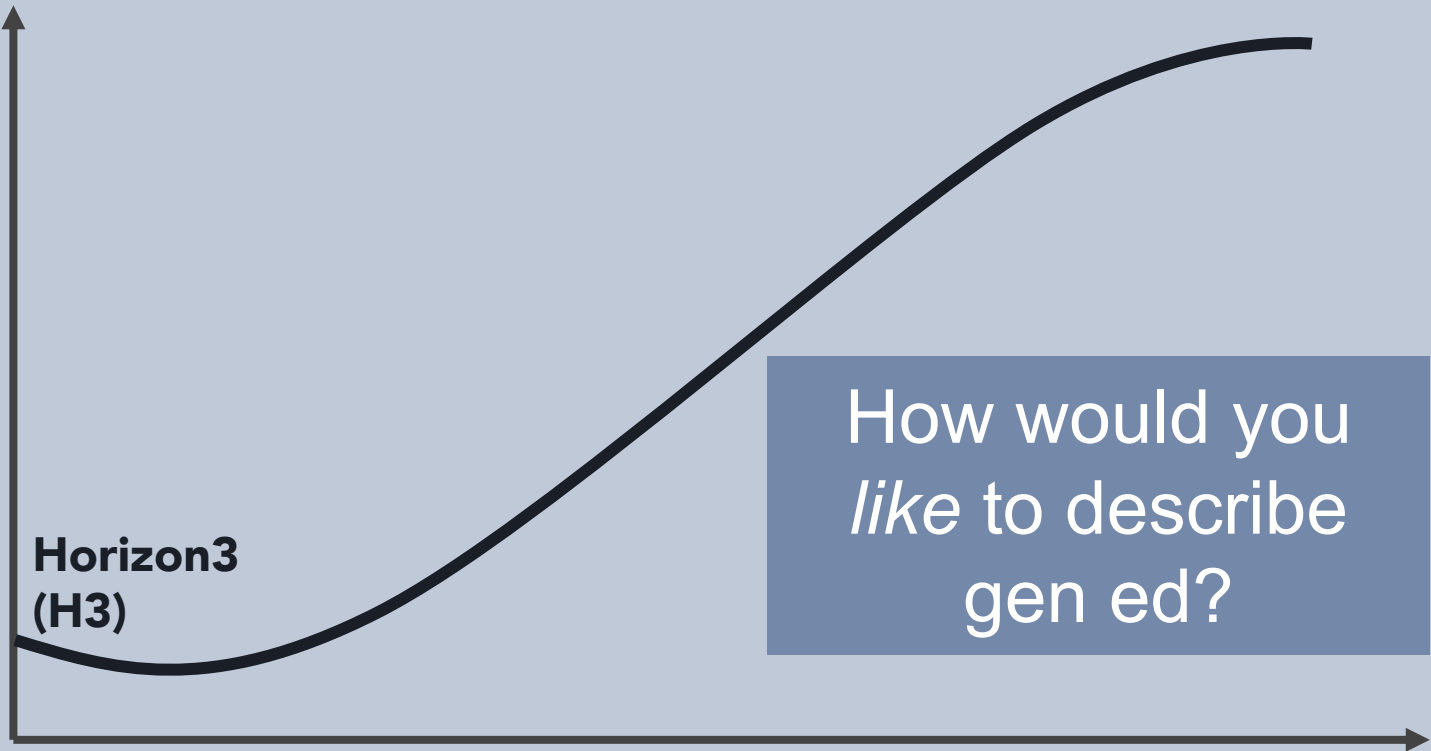
Horizon 3: Envisioning a mindset for a distant future

Prevalence

**Horizon3
(H3)**

How would you
like to describe
gen ed?

Future



WHAT DOES IT MEAN TO BE WELL-ROUNDED?

The characteristics of a
well-rounded education
that help a “great deal”
for career success...

59%

Hands-on application
of ideas

56%

Encouragement to
think for oneself

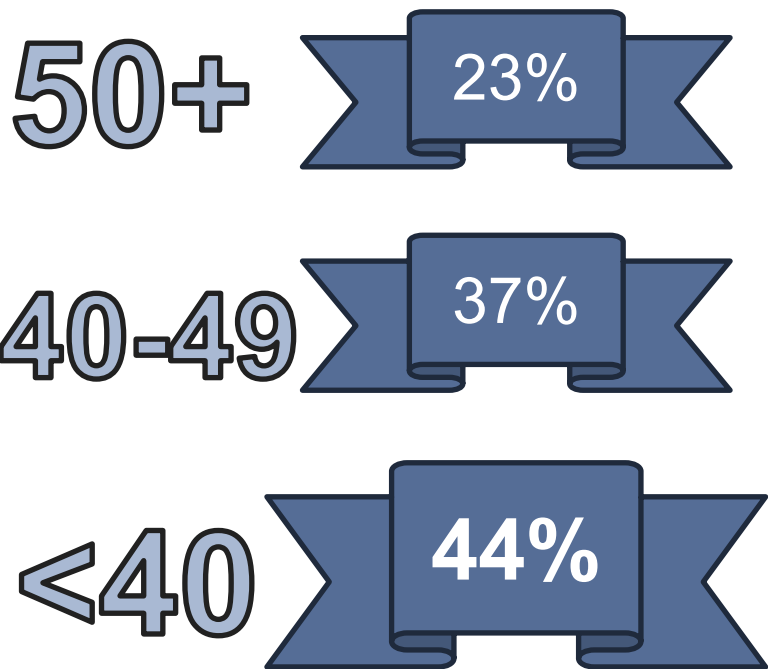
Engaging in community-
based experiences

42% vs. 29%

Employers under age 40 vs.
employers 50+ yrs of age

Source: Finley, A., 2023, “The Career Ready-Graduate: What
Employers Say About The Difference College Makes,” AAC&U

TYPES OF KNOWLEDGE (VERY IMPORTANT)



Knowledge of liberal arts disciplines is **"very important"**

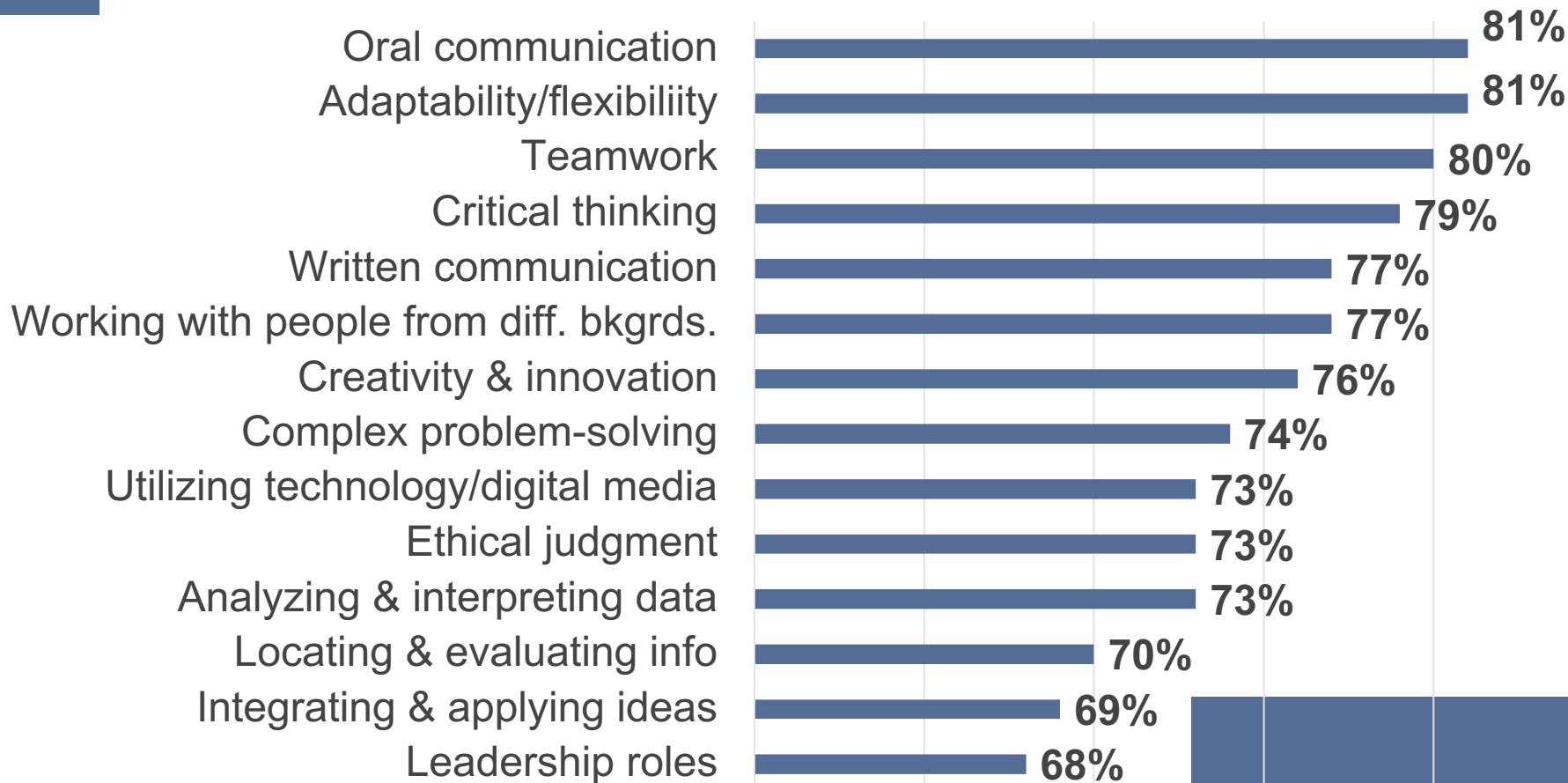
Knowledge from addressing real-life problems, regardless of discipline **66%**

Knowledge from thinking across disciplines **53%**

Knowledge STEM fields **49%**

Knowledge of liberal arts disciplines **36%**

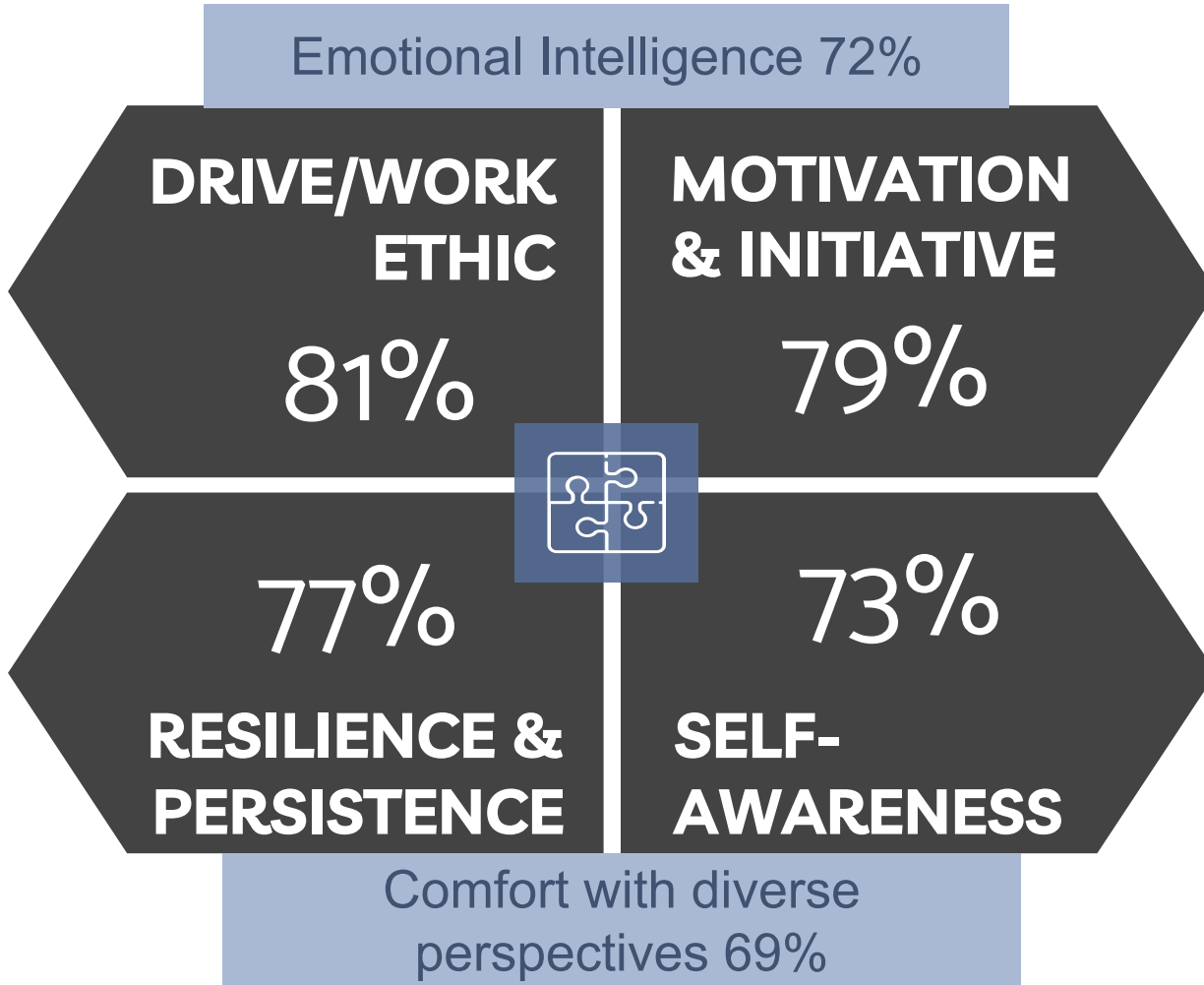
“VERY IMPORTANT” SKILLS FOR CAREER SUCCESS



Source: Finley, A., 2023, *Forthcoming, The Career Ready-Graduate: What Employers Say About The Difference College Makes*, AAC&U

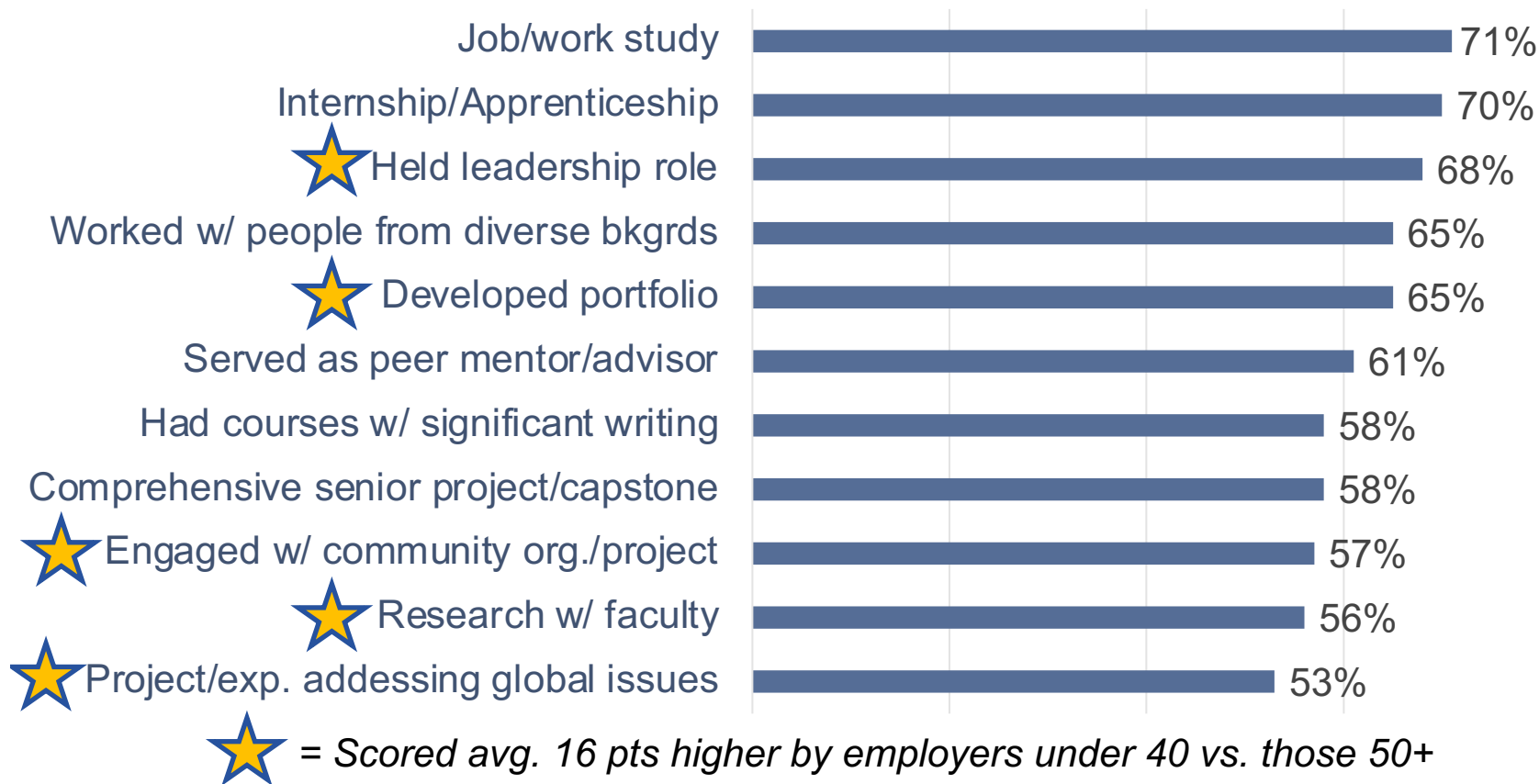
% = Scores of 8-10

IMPORTANCE OF MINDSETS & DISPOSITIONS



% = Scores of 8-10

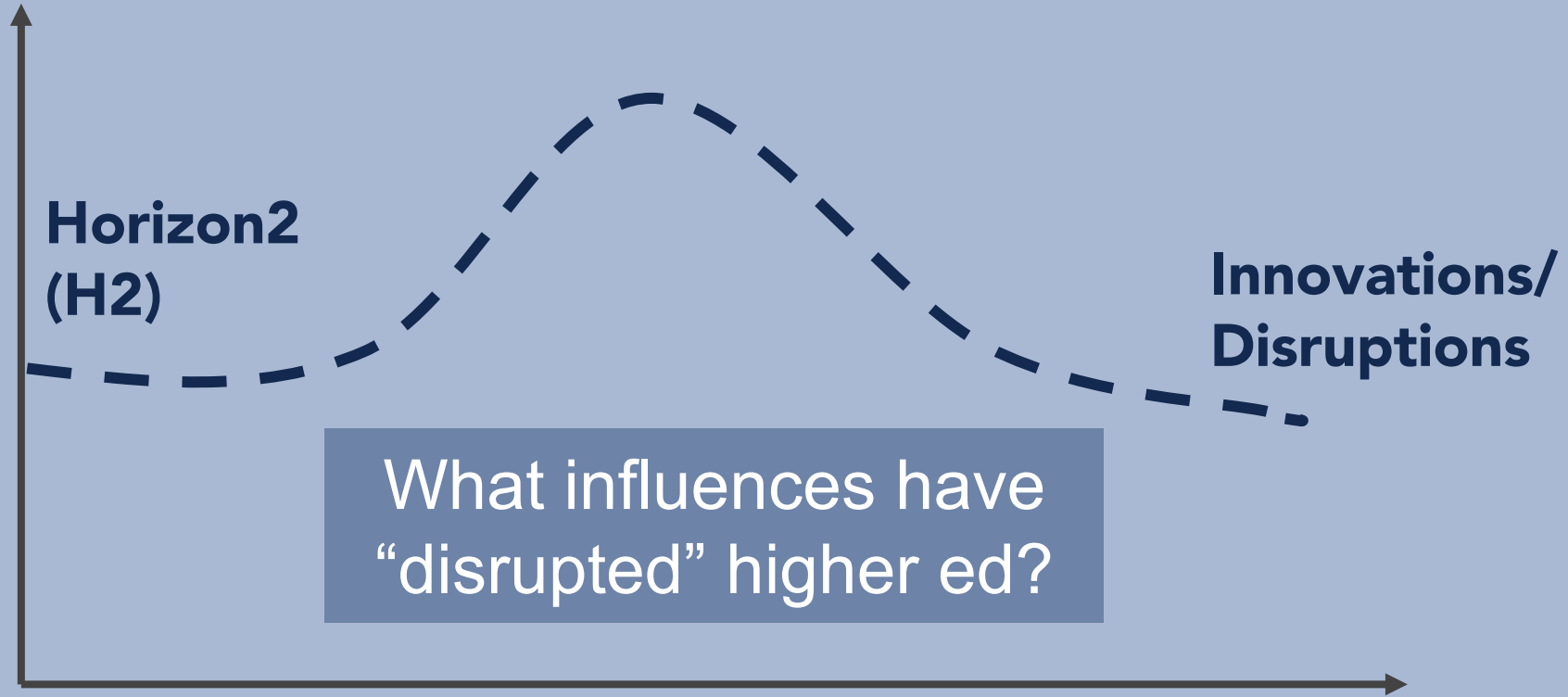
Much More Likely to Consider Candidate with...

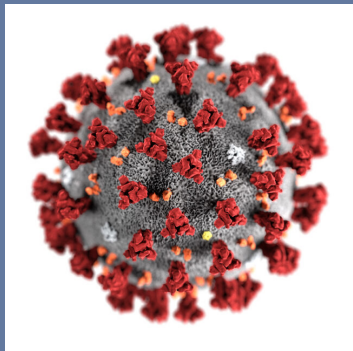


% = Scores of 8-10

A lightbulb with a cracked glass globe, surrounded by a cloud of golden-brown particles, set against a dark background. The lightbulb is positioned on the right side of the frame, with its base visible. The glass globe is shattered, with numerous cracks and fragments visible. A large, dense cloud of golden-brown particles, resembling dust or sparks, is concentrated around the base of the bulb and extends towards the left. The background is dark, with some faint, wispy light patterns. The overall image has a dramatic, high-contrast aesthetic.

H2: What defines innovation/disruption?





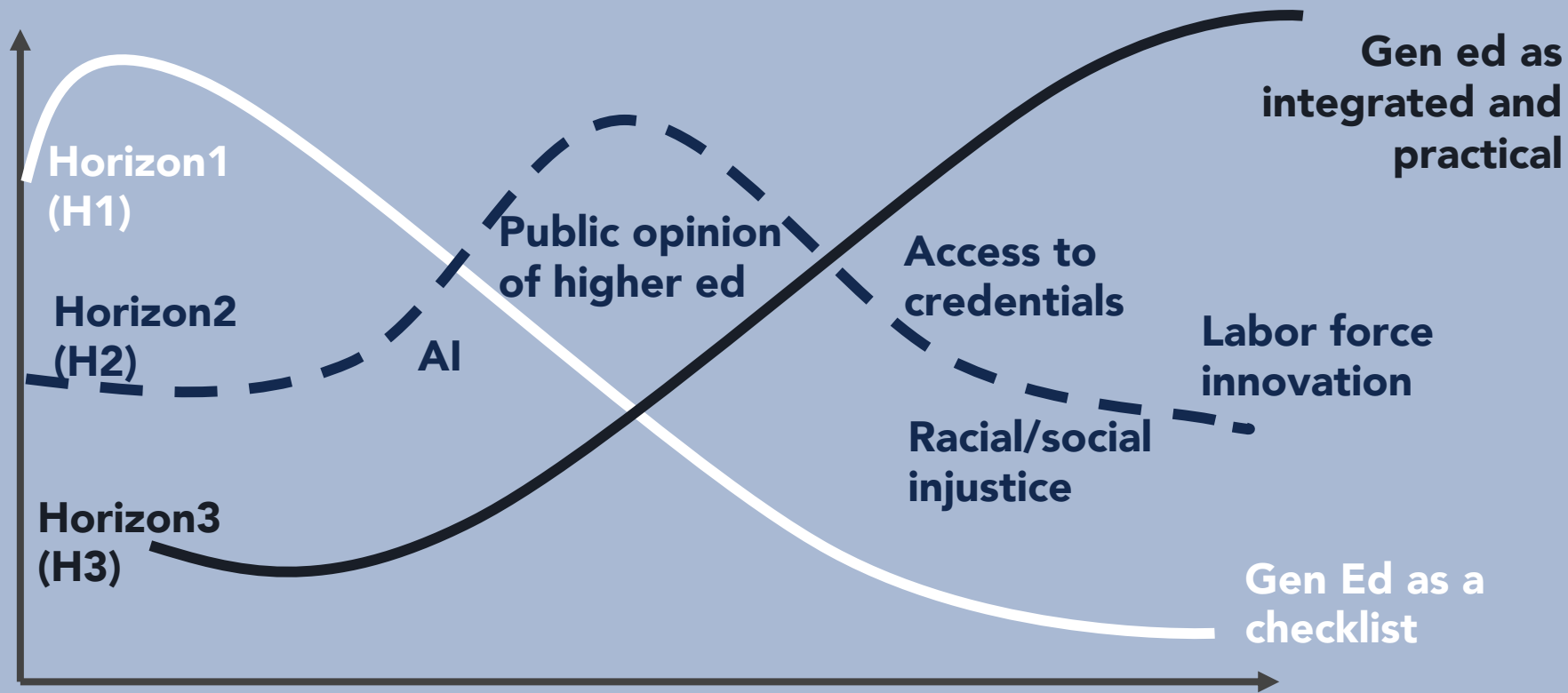



36%

US adults have “A Great Deal”/“Quite A Lot” of confidence in higher education

Source: Gallup Poll, July 11, 2023

THREE HORIZONS: Which mindsets should decline and which should emerge?



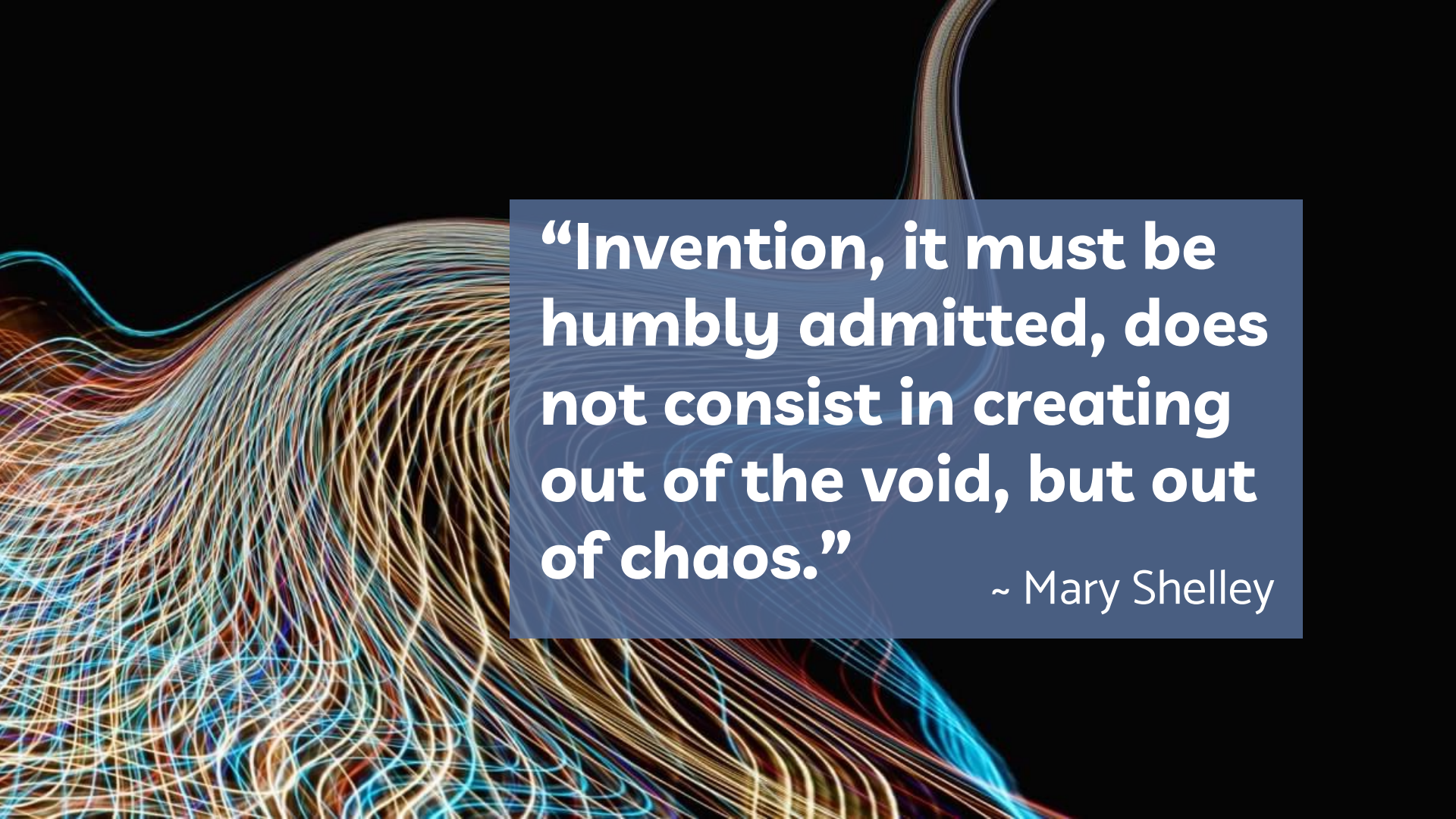


What mindset no longer suits current needs? (H1)



What represents a paradigm shift? (H3)

What constitutes real innovation? (H2)



**“Invention, it must be
humbly admitted, does
not consist in creating
out of the void, but out
of chaos.”**

~ Mary Shelley