The 2021 Horizon Report Team

Nichole Arbino, Program Manager, Student Success
D. Christopher Brooks, Director of Research
Malcolm Brown, Consultant
Greg Dobbin, Senior Editor
Mark McCormack, Senior Director, Analytics and Research
Kathe Pelletier, Director of the Teaching and Learning Program
Jamie Reeves, Product and Portfolio Senior Manager, Communities and Research

Methodology
Trends: Scanning the Horizon
Key Technologies & Practices
Scenarios
Implications: What Do We Do Now?
Poll Time!

Which of the five broad categories of trends do you think is having the biggest impact on your institution’s planning and thinking?

- Social trends
- Technological trends
- Economic trends
- Environmental trends
- Political trends

Please explain your choice in the chat.
# Trends: Scanning the Horizon

To scan the horizon and anticipate the issues that will shape the world, we need to look to the future and think about the challenges we face as educators. The following trends are emerging and will have significant impacts on our education systems.

## Social
- Remote Work/Learning
- Widening of the Digital Divide
- Mental Health Issues

## Technological
- Widespread Adoption of Hybrid Learning Models
- Increased Use of Learning Technologies
- Online Faculty Development

## Economic
- Decreasing Higher Education Funding
- Demand for New/Different Workforce Skills
- Uncertainty in Economic Models

## Environmental
- Climate Change
- Reduction in Work Travel
- Sustainable Development

## Political
- Increase in Online Globalization
- Rise of Nationalism
- Public Funding for Higher Education

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**Social**

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**Environmental**

- Climate Change
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**Political**

- Increase in Online Globalization
- Rise of Nationalism
- Public Funding for Higher Education
Poll Time!

Which of the following technologies and practices do you think will have the greatest impact on higher education in the next few years?

- Artificial intelligence (AI)
- Blended and hybrid course models
- Learning analytics
- Microcredentialing
- Open educational resources (OER)
- Quality online learning

Please explain your choice in the chat.
**Artificial Intelligence**

Artificial intelligence refers to the ability of computers to simulate human intelligence by learning and adapting to new situations. This technology has become increasingly important in various fields, including education, healthcare, and finance. The relevance of artificial intelligence in teaching and learning is particularly significant as it can help educators and learners alike to achieve better outcomes.

### Relevance for Teaching and Learning

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<th>Artificial Intelligence</th>
<th>Cost</th>
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**Overview**

All is going according to plan. One major benefit of AI in teaching and learning is the ability to personalize the learning experience. This is possible through the use of AI tools that can adapt to the individual needs of students, thereby improving their learning outcomes.

**Artificial Intelligence in Practice**

AI companies are using deep learning and natural language processing to develop personalized learning experiences. This technology can help educators to identify areas where students may need additional support and tailor their teaching strategies accordingly.

**Blended and Hybrid Course Models**

Blended and hybrid course models combine online and face-to-face learning experiences. These models are particularly useful in the current educational landscape, where the pandemic has accelerated the adoption of online learning.

**Relevance for Teaching and Learning**

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**Overview**

The pandemic has forced educational institutions to adopt online learning models. Blended and hybrid course models have proven to be effective in maintaining educational quality and providing a balanced learning experience.
Poll Time!

What is your general orientation to the future with respect toward higher education?

- Optimistic
- Neutral
- Realistic
- Pessimistic

Please explain your choice in the chat.
Thank you!

Kathe Pelletier
(kpelletier@educause.edu)

Mark McCormack
(mmccormack@educause.edu)

Malcolm Brown
(mbrown@educause.edu)

D. Christopher Brooks
(cbrooks@educause.edu)