

EMBRACING EMERGING TECHNOLOGIES IN PHILIPPINE EDUCATION

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Our Changing Contexts

Traditional/
Face-to-face Lessons

Distance Learning

Technology-enhanced
lessons

Online Learning
(Asynchronous & Synchronous)

MOOCs

Blended Learning

Hybrid Learning



Traditional/
Face-to-face Lessons

Distance Learning

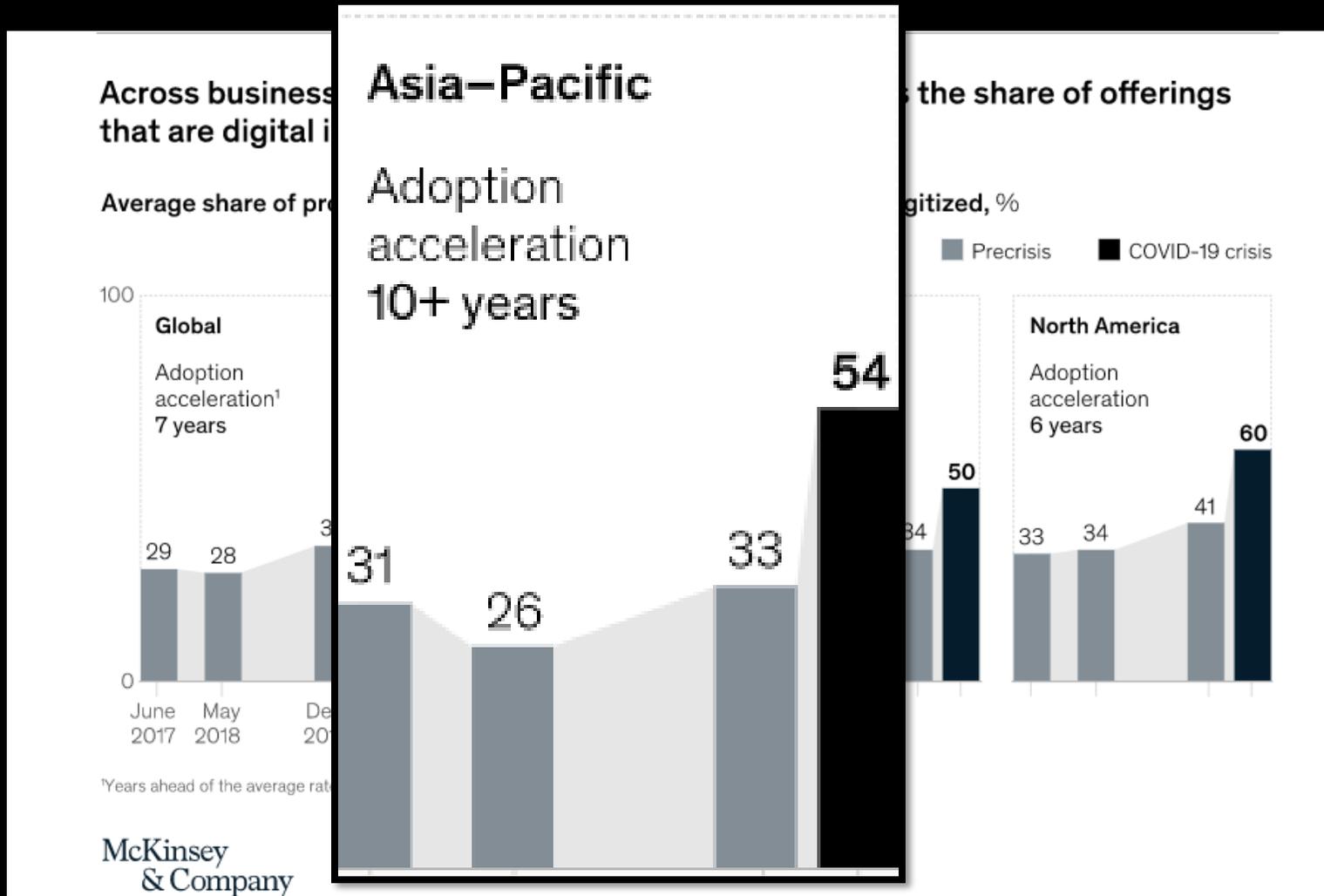
Technology-enhanced
lessons

Online Learning
(Asynchronous & Synchronous)

Blended Learning

Hybrid Learning

ADOPTION OF DIGITAL TECHNOLOGIES



WE HAVE CHANGED

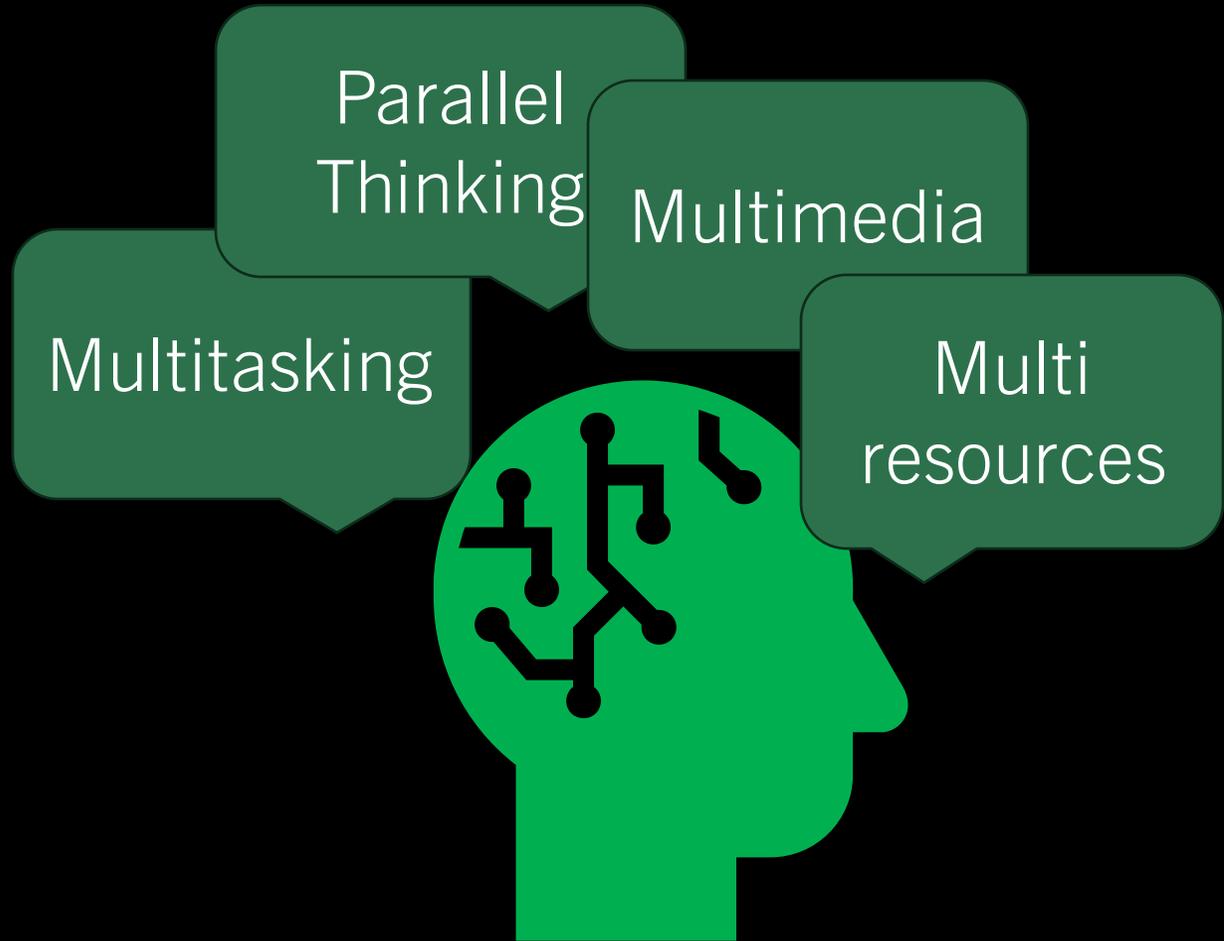


DIGITAL NATIVES

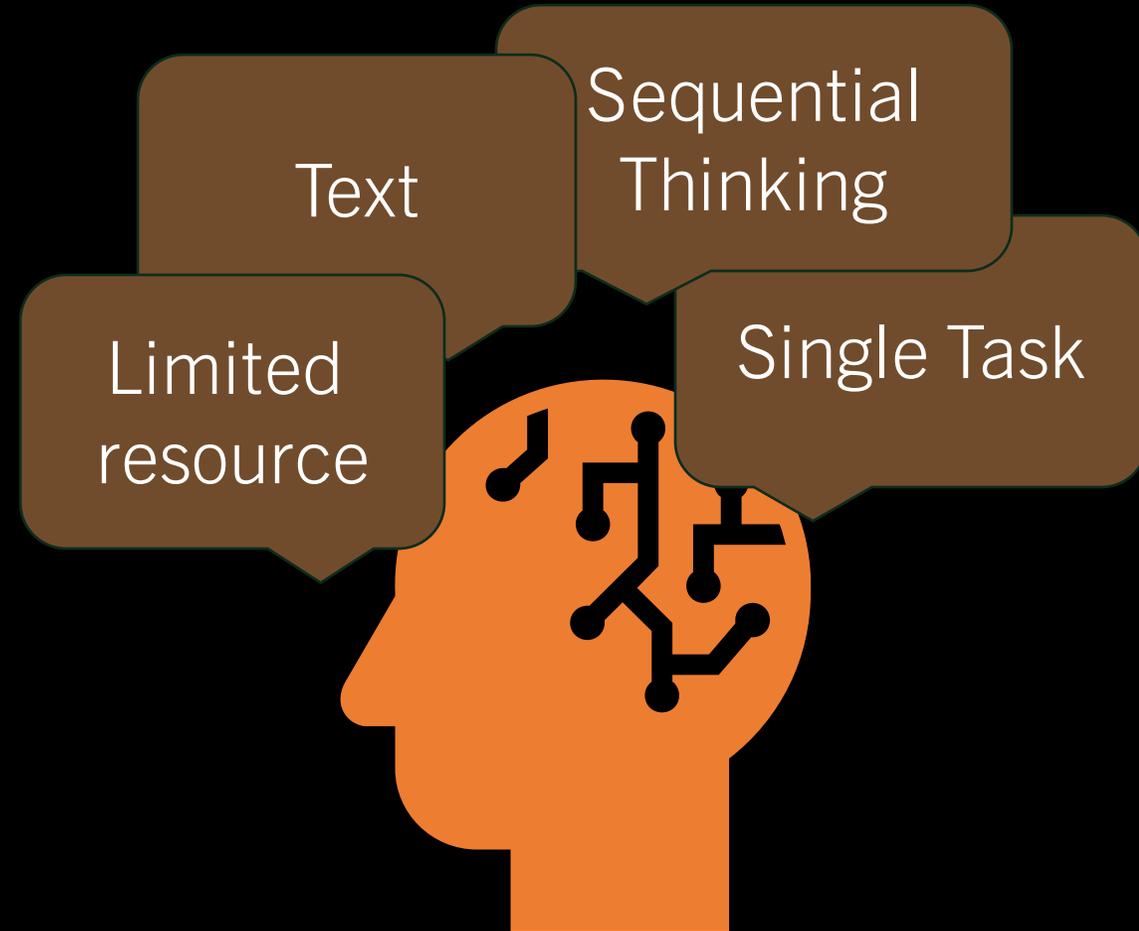
- Our students are 'no longer the people our educational system was designed to teach.'

(Prensky, 2001, p.1)

DIGITAL NATIVES

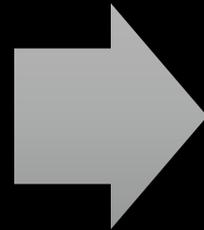


DIGITAL IMMIGRANTS



SHIFTS IN THE LEARNING LANDSCAPE

Traditional
Environment



Emerging
Learning
Landscape

International Society for Technology in Education. (2008). *National educational technology standards for teachers: Preparing teachers to use technology*. ISTE.

	Traditional Environments
1	Teacher-directed, memory focused instruction
2	Lockstep, prescribed-path progression
3	Limited media, single-sense stimulation
4	Knowledge from limited, authoritative sources
5	Isolated work on invented exercises
6	Mastery of fixed content & specified processes

	Traditional Environments	Emerging Learning Landscape
1	Teacher-directed, memory focused instruction	Student-centred, performance-focused learning
2	Lockstep, prescribed-path progression	Flexible progression with multipath options
3	Limited media, single-sense stimulation	Media – rich, multisensory stimulation
4	Knowledge from limited, authoritative sources	Learner- constructed knowledge from multiple information sources and experiences
5	Isolated work on invented exercises	Collaborative work on authentic, real-world projects
6	Mastery of fixed content & specified processes	Student engagement in definition, design, and management of projects

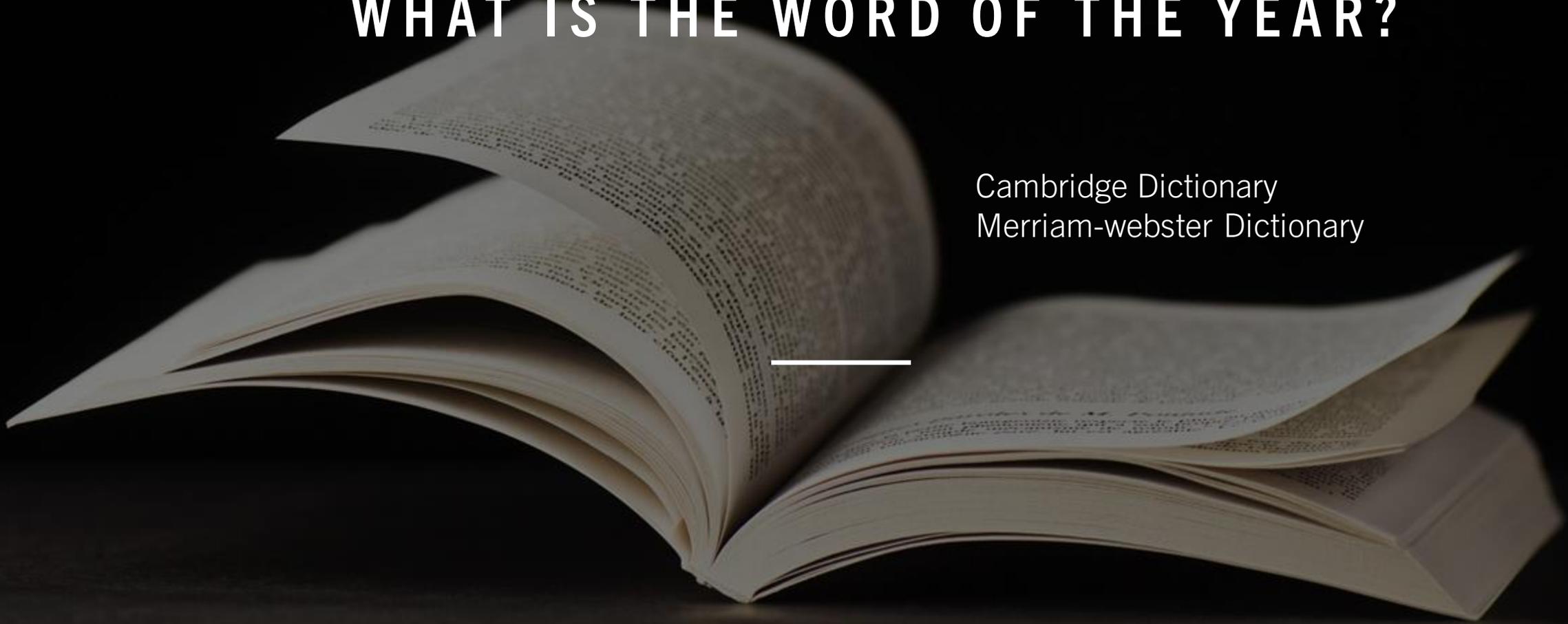
	Traditional Environments	Emerging Learning Landscape
7	Factual, literal thinking for competence	<u>Creative thinking for innovation and original solutions</u>
8	In-school expertise, content, and activities	<u>Global expertise, information and learning experiences</u>
9	Stand-alone communication & information tools	<u>Converging information and communication systems</u>
10	Traditional literacy & communication skills	Digital literacies and communication skills
11	Primary focus on school & local community	Expanded focus including digital global citizenship
12	Isolated assessment of learning	<u>Integrated assessment for learning</u>

OUR LANDSCAPE HAS CHANGED

MAKE A GUESS:

WHAT IS THE WORD OF THE YEAR?

Cambridge Dictionary
Merriam-webster Dictionary



Search English



English



Grammar

English–Spanish

Spanish–English



The Cambridge Dictionary

Word of the Year 2023 is...



Search English

x

English

⋮



Grammar

English–Spanish

Spanish–English



The Cambridge Dictionary

Word of the Year 2023 is...

hallucinate

verb

When an artificial intelligence hallucinates, it produces false information.







A high-volume lookup most years, *authentic* saw a substantial increase in 2023, driven by stories and conversations about AI, celebrity culture, identity, and social media.

Authentic

...ar for 2023 is *auth*
...thing we're thinking about, writing about
...ever.

CHATGPT

 OpenAI





Bing

Bard

at Google 



Copilot

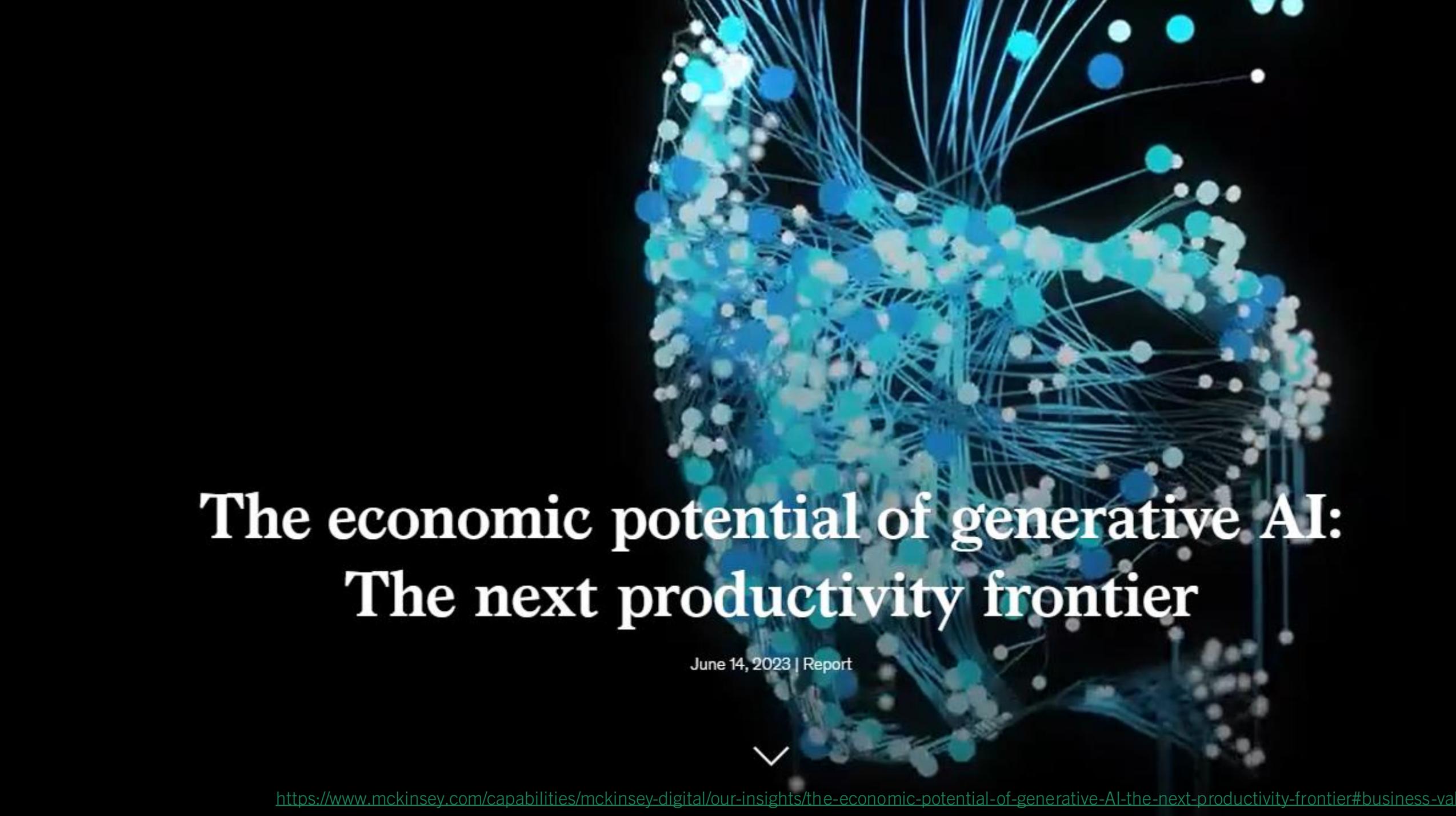
Your everyday AI companion

Baidu 百度



文心一言

ERNIE Bot



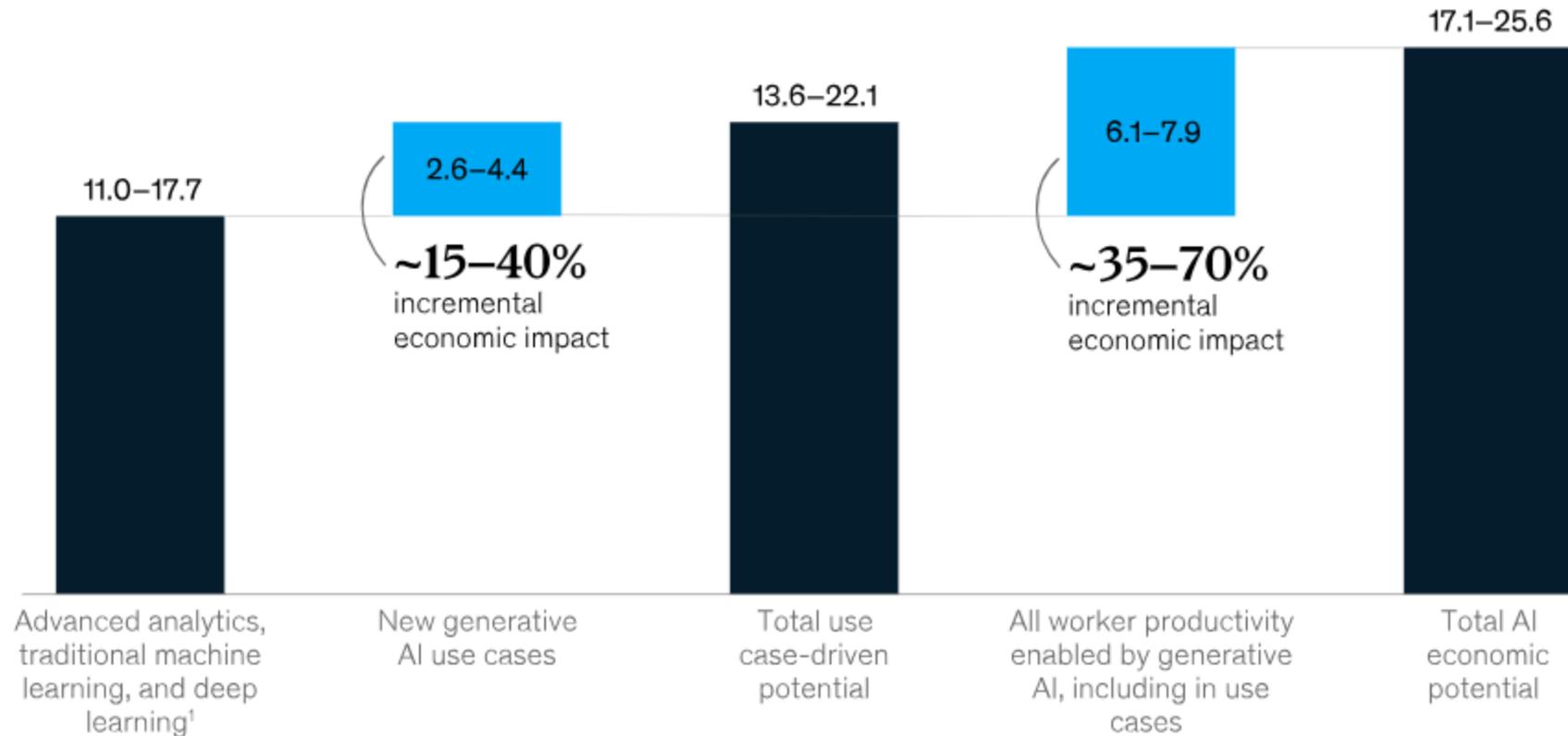
The economic potential of generative AI: The next productivity frontier

June 14, 2023 | Report



Generative AI could create additional value potential above what could be unlocked by other AI and analytics.

AI's potential impact on the global economy, \$ trillion



¹Updated use case estimates from "Notes from the AI frontier: Applications and value of deep learning," McKinsey Global Institute, April 17, 2018.

Automation Technologies

Past:

- Most impact on workers with the **lowest skill levels** (i.e. educational attainment, skill biased)

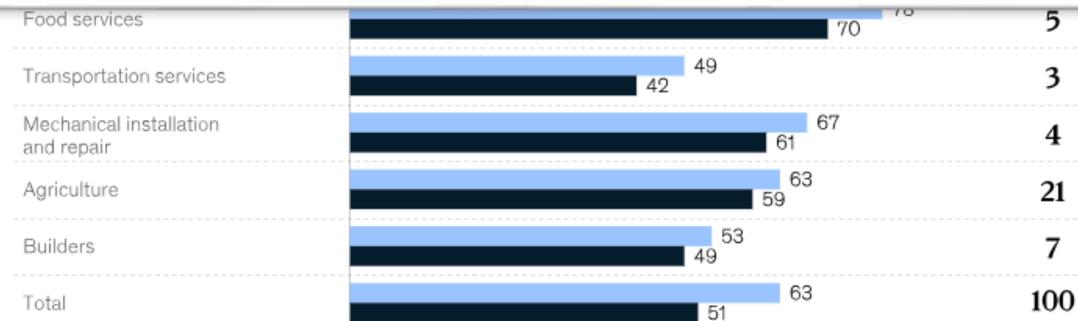
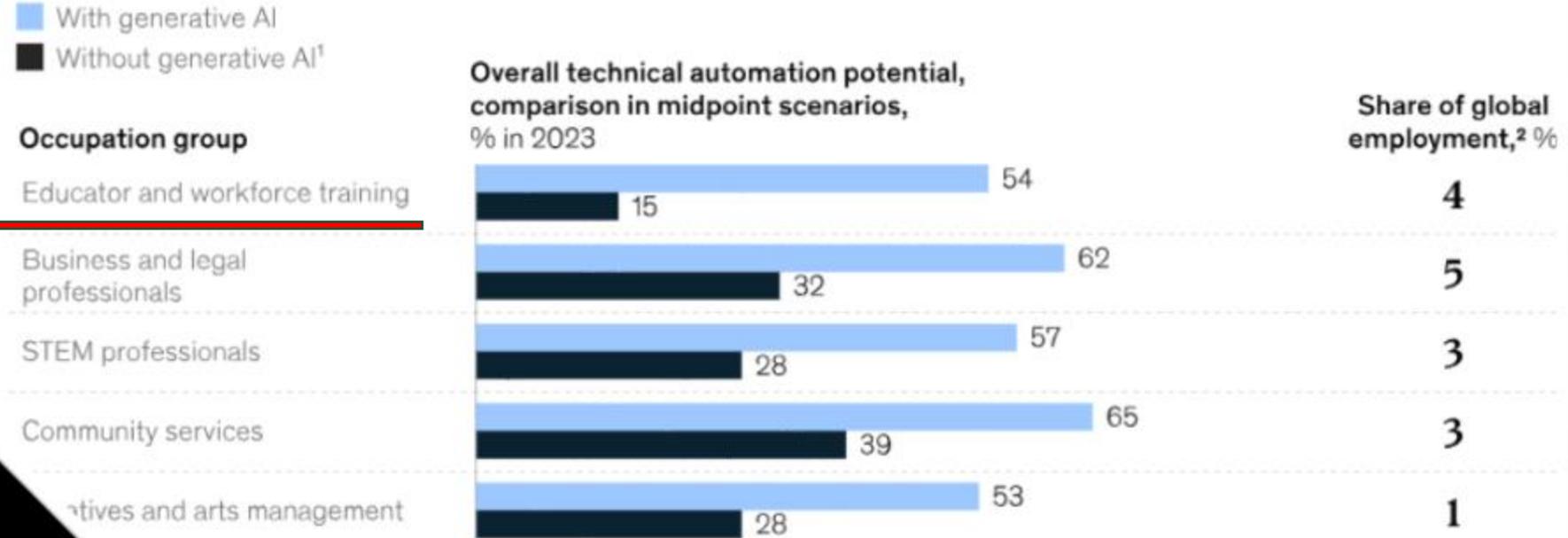
Now:

- Most impact on **more-educated workers** through automating some of the activities

Advances in technical capabilities could have the most impact on activities performed by educators, professionals, and creatives.

Advances in technical capabilities could have the most impact on activities performed by educators, professionals, and creatives.

Impact of generative AI on technical automation potential in midpoint scenario, 2023



Note: Figures may not sum, because of rounding.
¹Previous assessment of work automation before the rise of generative AI.
²Includes data from 47 countries, representing about 80% of employment across the world.
 Source: McKinsey Global Institute analysis



QuantumBlack
AI by McKinsey

Sign In |

The state of AI in 2023: Generative AI's breakout year

August 1, 2023 | Survey

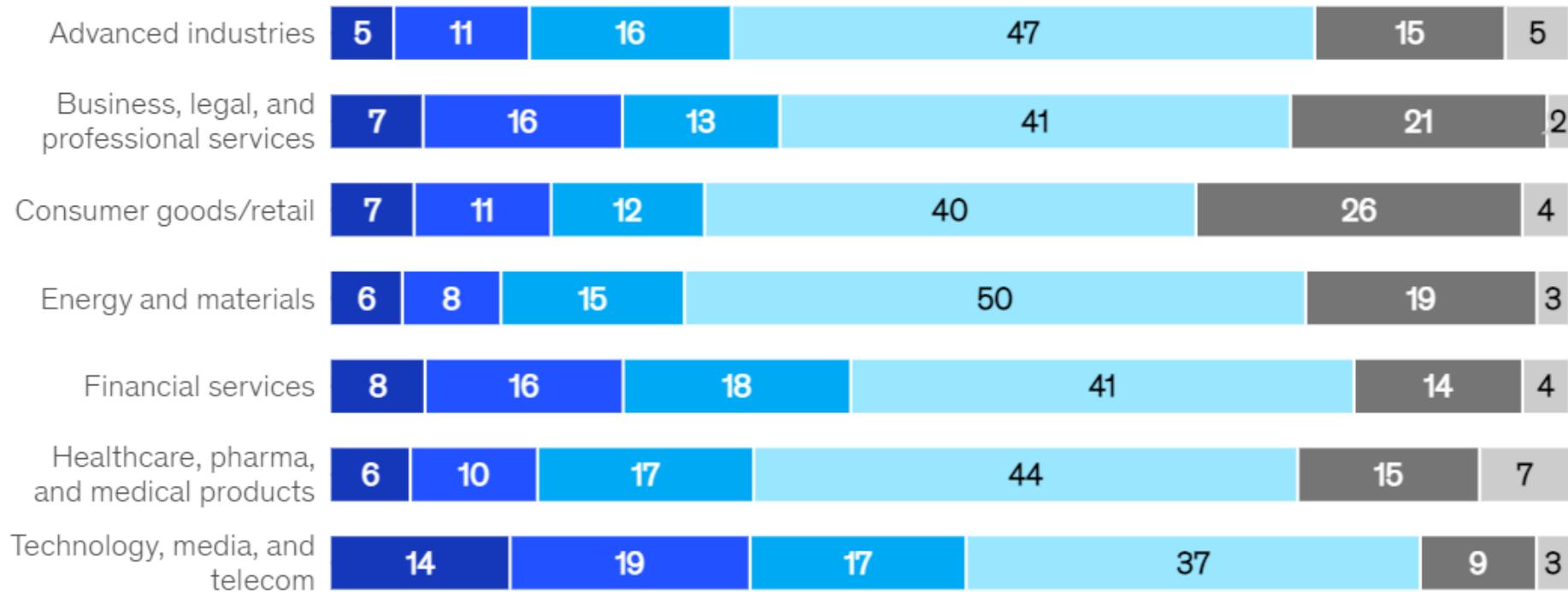


Respondents across regions, industries, and seniority levels say they are already using generative AI tools.

Reported exposure to generative AI tools, % of respondents

Select demographic

■ Regularly use for work ■ Regularly use for work and outside of work ■ Regularly use outside of work
■ Have tried at least once ■ No exposure ■ Don't know



Reported exposure to generative AI tools, % of respondents

Select demographic

By job title

Regularly use for work

Regularly use for work and outside of work

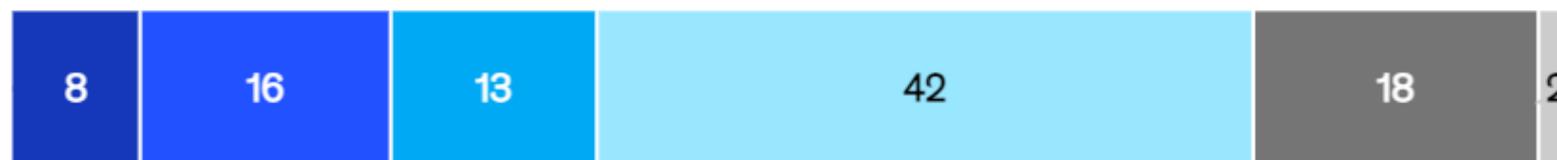
Regularly use outside of work

Have tried at least once

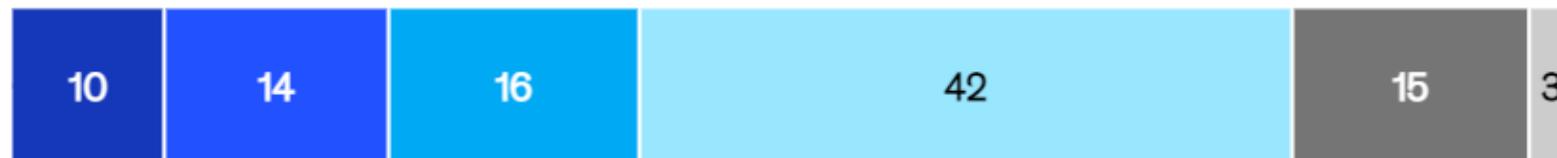
No exposure

Don't know

C-suite executives



Senior managers

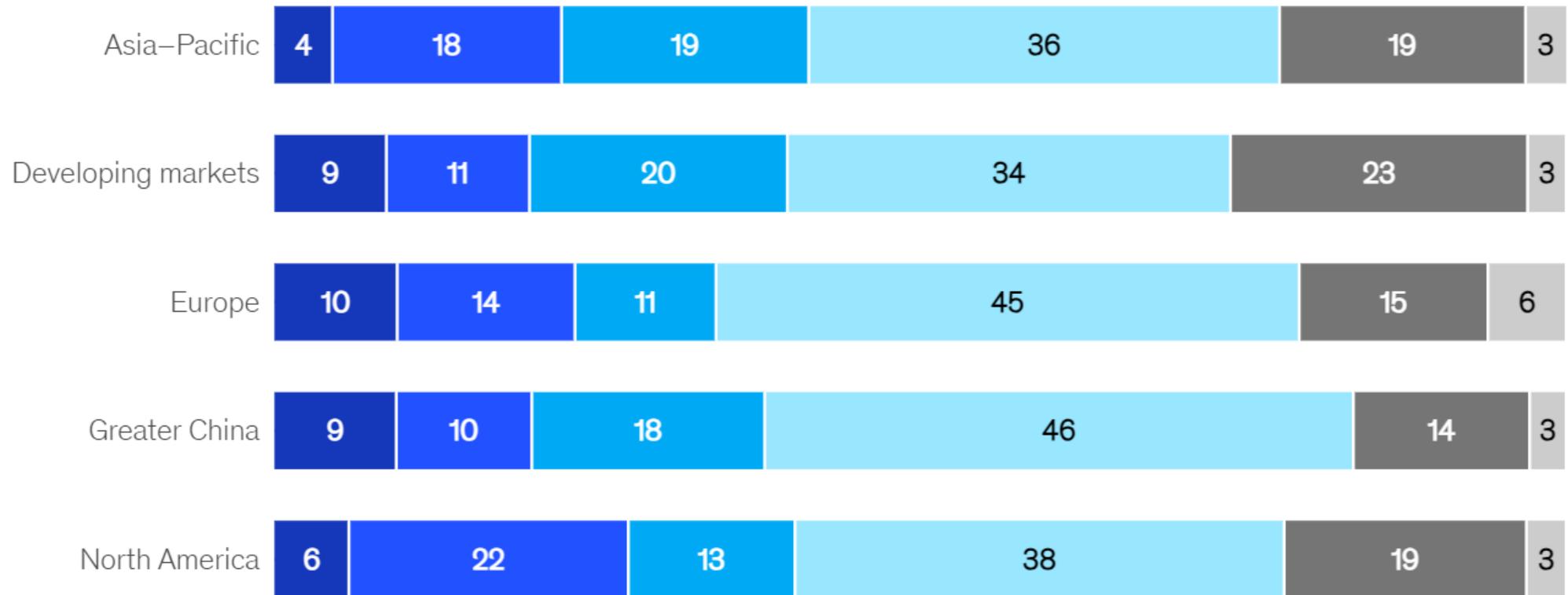


Midlevel managers



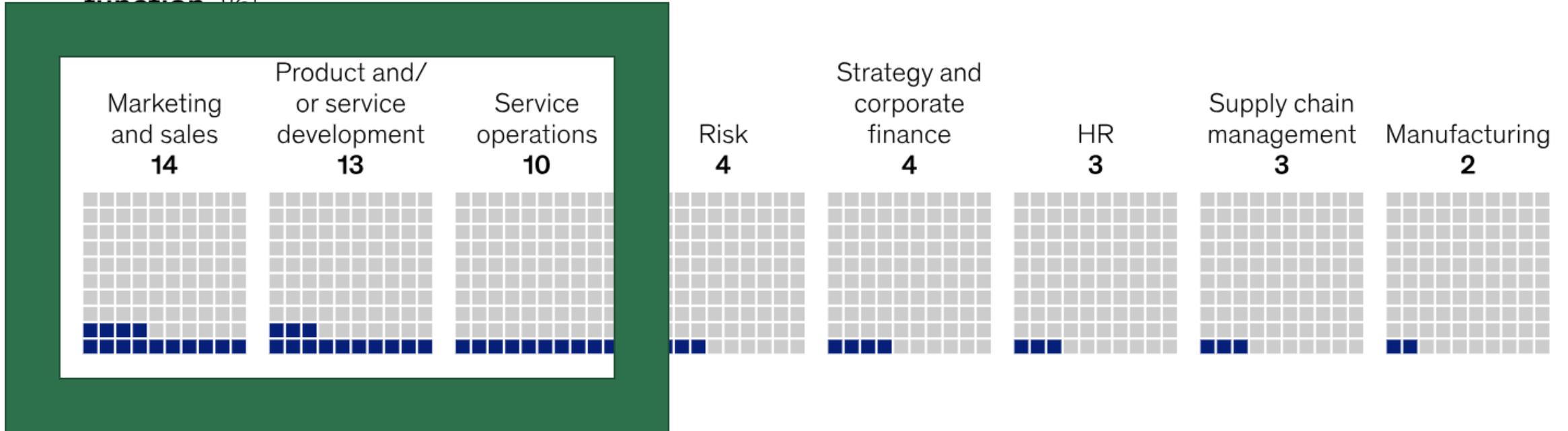
Select demographic **By office location** ▼

■ Regularly use for work ■ Regularly use for work and outside of work ■ Regularly use outside of work
■ Have tried at least once ■ No exposure ■ Don't know



The most commonly reported uses of generative AI tools are in marketing and sales, product and service development, and service operations.

Share of respondents reporting that their organization is regularly using generative AI in given function. 0/1



BUT...

Inaccuracy, cybersecurity, and intellectual-property infringement are the most-cited risks of generative AI adoption.

Generative AI-related risks that organizations consider relevant and are working to mitigate,



¹Asked only of respondents whose organizations have adopted AI in at least 1 function. For both risks considered relevant and risks mitigated, n = 913.
Source: McKinsey Global Survey on AI, 1,684 participants at all levels of the organization, April 11–21, 2023

WHAT DOES THIS MEAN FOR EDUCATION?

POTENTIALS OF GENERATIVE AI

ADMINIS- TRATORS:

Enrolment and registration

e.g. data entry, organising and storing
information

Student Record Management

e.g. accessing and updating
information

Course scheduling

e.g. time tabling, optimisation of
equipment and study spaces

Financial aid

e.g. determine eligibility

STUDENTS:

Virtual tutor

– answer questions, summarise information, concept checking, drafting assistance

Personalised learning

– tailored content and learning paths based on interest, style, goals and performance

Adaptive learning

– adjusting teaching methods and/or difficulty of content based on progress/performance

Feedback

– Interactive, ongoing feedback

Content generation

– e.g. lesson plans, learning materials, storyboards, presentations, pedagogical input

Grading & Assessment

– generate questions, automate grading (short answers, essays), provide immediate feedback

Translation of educational materials

Track student progress

- identification of at-risk students

EDUCATORS:

PROBLEMS

Accuracy

(validity, reliability, credibility,
bias)

Limited understanding

(lack of contextual understanding and
empathy)

Unable to fully replicate Human Interaction

(empathy, emotional intelligence,
motivation)

Lack of Creativity

Ownership/ Plagiarism

IMPLICATIONS



CURRICULUM



SKILLS



ASSESSMENTS

hallucinate

Authentic



MOVING QUICKLY

CHATGPT 3.5 VS CHATGPT 4

- Expanded knowledge base

Past: September 2021 ; Now: April 2023

CHATGPT 3.5 VS CHATGPT 4

- Expanded knowledge base

Past: September 2021 ; Now: April 2023

- Can conduct web searches

CASE 1

CASE 1



You

What's the current situation in the Russian-Ukraine war?



ChatGPT

The current situation in the Russia-Ukraine war, as of late November 2023, can be summarized with several key points from different sources:

1. **Intense Attacks and Casualties:** The town of Avdiivka has faced what's described as "the fiercest" attacks by Russian forces. The town, which had a pre-war population of 32,000, now has fewer than 1,400 residents remaining. There have been numerous air attacks daily, with the defense line holding. Additionally, attacks in various parts of Ukraine, including a cluster bomb attack in a suburb of Kherson, have resulted in civilian casualties [1].
2. **Cultural and Media Impact:** There have been significant losses in the cultural and media sectors due to the conflict. A Russian actress was killed in a Ukrainian attack while performing to Russian troops in the Donbas region. In a separate incident, a Rossiya 24 correspondent died from injuries sustained in a Ukrainian drone strike on a Russian-occupied part of Zaporizhia [2].
3. **Movements of National Resources:** Ukraine has moved its national seed bank, the world's 10th largest seed collection, from Kharkiv to an undisclosed safer location. This genebank, vital for food security, includes many endemic seed species like wheat and rapeseed [3].
4. **NATO's Support for Ukraine:** During a NATO meeting in Brussels, US Secretary of State Anthony Blinken, along with Kyiv's allies, reaffirmed their support for Ukraine. This comes as Russian missiles continue to strike Ukraine's energy infrastructure [4].



You

could you provide a list of websites that you got this information from?



ChatGPT

Certainly! The information about the current situation in the Russia-Ukraine war was sourced from the following websites:

1. **Al Jazeera:** Provided details about the intense attacks, casualties, cultural and media impacts, and movements of national resources in Ukraine [1].
2. **Euromaidan Press:** Offered information on NATO's reaffirmed support for Ukraine, Ukrainian military actions, and Russian missile attacks [2] [3] [4].
3. **Reuters:** Reported on the Russian Black Sea Fleet's cruise missile attack on Ukraine's military infrastructure [5].

These sources were used to compile a comprehensive overview of the latest developments in the conflict.

OPPORTUNITY?

CASE 2

ChatGPT 4 ▾



You

I'd like to create a case scenario for geography students learning about landforms. Could you create a case scenario using a recent geographical phenomenon please? You can search the internet for information but please include the website in which you got your information from



ChatGPT

Based on a recent geographical phenomenon, I can create a case scenario for geography students learning about landforms, focusing on the rapid retreat of the Cadman Glacier in Antarctica. This scenario can help students understand the dynamics of glacier movement and the impact of climate change on polar regions.

Case Scenario: The Rapid Retreat of the Cadman Glacier

Background:

- **Location:** Cadman Glacier, West Antarctic Peninsula.
- **Time Frame:** November 2018 - May 2021.



Research Findings:

- The research team, led by Benjamin Wallis, used satellite data and oceanographic measurements to track these changes.
- Neighboring glaciers did not exhibit the same rapid changes, highlighting the complexity of glacier dynamics.
- The Cadman Glacier is now in a state of substantial dynamic imbalance, thinning at a rate of about 20 meters per year.

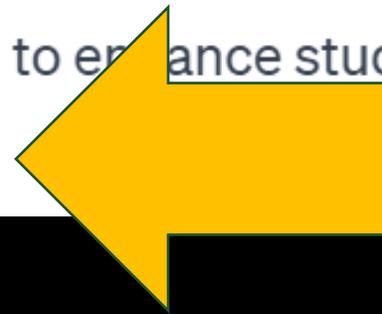
Educational Focus:

- **Glacier Dynamics:** Understanding how glaciers move and the factors influencing their stability.
- **Climate Change:** Examining the role of warmer ocean temperatures in accelerating glacier retreat.
- **Remote Sensing:** Utilizing satellite data to monitor and study inaccessible regions.
- **Environmental Impact:** Discussing the global consequences of polar ice melt, including sea-level rise and ecosystem changes.

Outcome Goals:

- Develop an understanding of the processes and consequences of glacier retreat.
- Appreciate the complexity of environmental systems and the challenges in predicting their responses to climate change.
- Gain insight into the importance of long-term environmental monitoring and research.

This case scenario provides a comprehensive learning experience, combining theoretical knowledge with practical analysis and discussion, to enhance students' understanding of geography and environmental science [1].



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Antarctic glacier retreating rapidly

Date: November 28, 2023

Source: University of Leeds

Summary: Scientists are warning that apparently stable glaciers in the Antarctic can 'switch very rapidly' and lose large quantities of ice as a result of warmer oceans. Their finding comes after glaciologists used satellites to track the Cadman Glacier, which drains into Beascochea Bay, on the west Antarctic peninsula.

Breaking

this hour

- > [Waxy Surface On Plants: Chemical Signals to Bugs](#)
- > [Musical Preferences Linked to Our Moral Compass](#)
- > [Great Mysteries of Cosmology: Solution?](#)
- > [Human Behavior Guided by Changes in Dopamine](#)



You

Could you find an example in south east Asia instead?

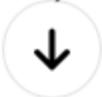


ChatGPT

Based on the recent geographical phenomenon in South East Asia, I can create a case scenario focusing on the 2023 South Asian floods. This scenario is particularly relevant for geography students learning about hydrological events, their causes, and impacts on human and physical geography.

Case Scenario: The 2023 South Asian Floods

Background:

- **Region:** South Asia, specifically Bangladesh, India, Nepal, Pakistan, and Sri Lanka.
- **Time Frame:** March 2023 to the present. 

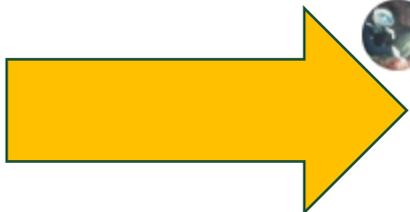
Outcome Goals:

- Enhance understanding of the relationship between climate change and natural disasters.
- Develop skills in geographic analysis and disaster management.
- Foster a deeper understanding of the socio-economic and environmental challenges faced by South Asian countries in the face of climate change.

This case scenario provides a holistic learning experience by combining theoretical knowledge with practical analysis, encouraging students to engage critically with contemporary geographical challenges [“] [“].

You

I'd prefer if you don't use wikipedia but use journal articles or news articles instead. Can you find a case study in the Philippines





ChatGPT

Based on the recent environmental issues in the Philippines, I can create a case scenario focusing on the pressing challenges the country faces. This case scenario can be particularly useful for geography students to understand the complex interplay between human activities and environmental impacts.

Case Scenario: Environmental Challenges in the Philippines

Background:

- **Region:** The Philippines.
- **Year:** 2023.

Key Environmental Issues:

1. Air Pollution:

- **Causes:** Burning of fossil fuels, vehicular emissions.
- **Impact:** Surpassing WHO's recommended levels for fine particulate matter, especially in urban areas like Metro Manila.

2. Plastic Pollution:

- **Scale:** Annual generation of 2.7 million tons of plastic waste.
- **Problem:** Insufficient waste management system and high dependence on single use plastics.

3. Marine Pollution:

- **Status:** Third-largest contributor to marine plastics.
- **Consequences:** An estimated 20% of plastic waste ends up in the sea, endangering marine biodiversity.

4. Sea Level Rise and Flooding:

- **Events:** Recurrent floods, with significant events in 2022.
- **Long-term Risk:** Manila faces displacement by 2100 due to rising sea levels,

Activities:

1. **Research and Presentation:** Students can research one of the four issues, exploring causes, impacts, and potential solutions.
2. **Debate:** Organizing a debate on the effectiveness of current policies and what more can be done.
3. **Field Study:** If possible, students can visit local sites affected by these issues to observe and report.
4. **Role-Playing:** Simulating a crisis management scenario involving one of these environmental challenges.

Outcome Goals:

- Enhance understanding of the environmental challenges faced by the Philippines.
- Develop critical thinking regarding the interconnection between human activities and environmental impacts.
- Foster a sense of responsibility and awareness  about global and local environmental issues.



You

I'd like to go more  sea level rise and flooding. Can you suggest ways in which I can take the discussion with the students deeper?



ChatGPT

To take the discussion deeper on sea level rise and flooding in the Philippines, consider these approaches:

1. **Historical Analysis:** Examine historical data on sea level changes and flood events in the Philippines. Discuss the trends over the years and their correlation with climate change.
2. **Case Studies:** Focus on specific incidents of severe flooding in the Philippines. Analyze the causes, impacts, and the response strategies that were employed.
3. **Geographic Factors:** Explore how the geography of the Philippines, being an archipelago, exacerbates its vulnerability to sea level rise and flooding. Discuss the role of coastal ecosystems like mangroves  mitigating these effects.
4. **Impact on Communities:** Delve into the socio-economic impacts of flooding and sea

5. **Climate Models and Projections:** Introduce students to climate modeling and projections. Analyze different scenarios of sea level rise and their potential impact on the Philippines.
6. **Policy and Planning:** Evaluate the effectiveness of existing policies and planning strategies in the Philippines regarding flood control and coastal management. Discuss what more can be done, including sustainable urban planning and disaster risk management.
7. **Global Context:** Place the situation in the Philippines within the global context of climate change. Discuss international efforts and how global policies and actions affect the Philippines.
8. **Technology and Innovation:** Explore how technology and innovation can aid in monitoring, predicting, and mitigating the effects of sea level rise and flooding.
9. **Community Engagement and Education:** Discuss the importance of community engagement and education in building resilience against sea level rise and flooding.
10. **Future Outlook:** Encourage students to brainstorm future challenges and opportunities in managing sea level rise and flooding in the Philippines, considering



You

My students are only 7 years old and I'm not sure if they can understand these concepts. How would you suggest we go about the discussion?



ChatGPT

For 7-year-old students, it's essential to simplify the concepts of sea level rise and flooding in a way that is engaging and age-appropriate. Here are some suggestions:

1. **Storytelling:** Use a simple story or a children's book that talks about sea level rise and flooding in an accessible way. This can help introduce the concepts in a relatable context.
2. **Visual Aids:** Utilize visual aids like pictures, diagrams, or videos that illustrate what sea level rise and flooding look like. Interactive maps showing affected areas can also be engaging.
3. **Hands-On Activities:** Conduct simple experiments to demonstrate water displacement and flooding. For example, a simple activity with a container of water and objects to represent land can show how water levels rise.
4. **Role Play:** Create a role-playing game where students act out scenarios of floods, such as helping animals or people to safe places. This encourages empathy and understanding of the impacts of flooding.



5. **Art and Craft:** Encourage students to draw or craft what they think a flooded area looks like, or what measures can be taken to prevent flooding. This allows them to express their understanding creatively.

6. **Discussion in Simple Terms:** Discuss the causes of flooding and why it occurs.

By tailoring the discussion to their level of understanding and making it interactive and fun, you can effectively engage young students in learning about these important environmental issues.

7. **Interactive Games:** Use interactive games or apps that simulate building a city or a community and dealing with environmental challenges like flooding.

9. **Community Involvement:** If possible, involve the local community in the discussion, such as inviting a guest speaker or organizing a visit to a local river or coastal area.

10. **Positive Reinforcement:** Focus on positive actions that can be taken to help, such as planting trees or cleaning up local waterways, to instill a sense of empowerment and responsibility.



You

If they realise that there is a probability that their country can sink, wouldn't they be worried? Should i harp upon this or should I have a more positive focus or ignore this all together?



ChatGPT

When teaching young children about potentially worrying topics like the possibility of their country facing significant impacts due to sea level rise, it's important to balance honesty with a positive focus. It's not advisable to ignore the topic, as children are perceptive and might already have some awareness or concerns about it. Instead:

1. **Reassure and Empower:** Focus on positive actions that people are taking to address the problem. Highlight community efforts and global initiatives to combat climate change and protect the environment.
2. **Emphasize Adaptation and Resilience:** Talk about how communities can adapt to changes and work together to find solutions. This can empower children and reduce feelings of helplessness.
3. **Age-Appropriate Information:** Provide information that is suitable for their age. Avoid alarming details and focus on basic concepts.
4. **Encourage Questions:** Allow the children to express their feelings and concerns. Answer their questions honestly but in a way that is reassuring.
5. **Promote Environmental Stewardship:** Teach them about the importance of taking care of the environment. Simple actions like reducing waste, planting trees, or conserving water can be effective ways to olve them positively.

By focusing on education, empowerment, and positive actions, you can discuss these important topics without causing undue worry or fear.

OPPORTUNITY?

Create Case Studies

Provide Contextual information

Ask for Specific Advice

But... we need to decide what to use

- Verify
- Evaluate
- Adapt

CHATGPT 3.5 VS CHATGPT 4

- Expanded knowledge base
Past: September 2021 ; Now: April 2023
- Can conduct web searches
- Enhanced language understanding
- Multilingual support

CASE 1



You

Can I ask you to write a chinese composition of about 100 words with the following story line. There were two students in the field playing soccer. One kicked too hard and the ball hit a lamp post and bounced of it and hit a passer by. The boy who kicked the ball was very scared and ran away to hide while the other boy went to apologise profusely to the passerby. Some time later, the first boy felt very ashamed of his behaviour and went to apologise to the second boy. They made up and learnt an important lesson that day about owning up.



ChatGPT

当然可以。以下是根据您提供的故事情节写的大约100字的中文作文：

在一个阳光明媚的下午，两个学生在操场上踢足球。突然，一个学生用力过猛，足球飞快地击中了路灯柱，又反弹出去，不幸地击中了一位路人。踢球的那个男孩吓坏了，慌忙逃跑，躲起来了。而另外一个男孩则走向那位路人，不停地道歉。过了一会儿，第一个男孩感到非常羞愧，他鼓起勇气，回到场上向第二个男孩道歉。两人和好如初，并且在那一天学到了一个重要的教训：面对错误，我们应该勇于承担责任。



You

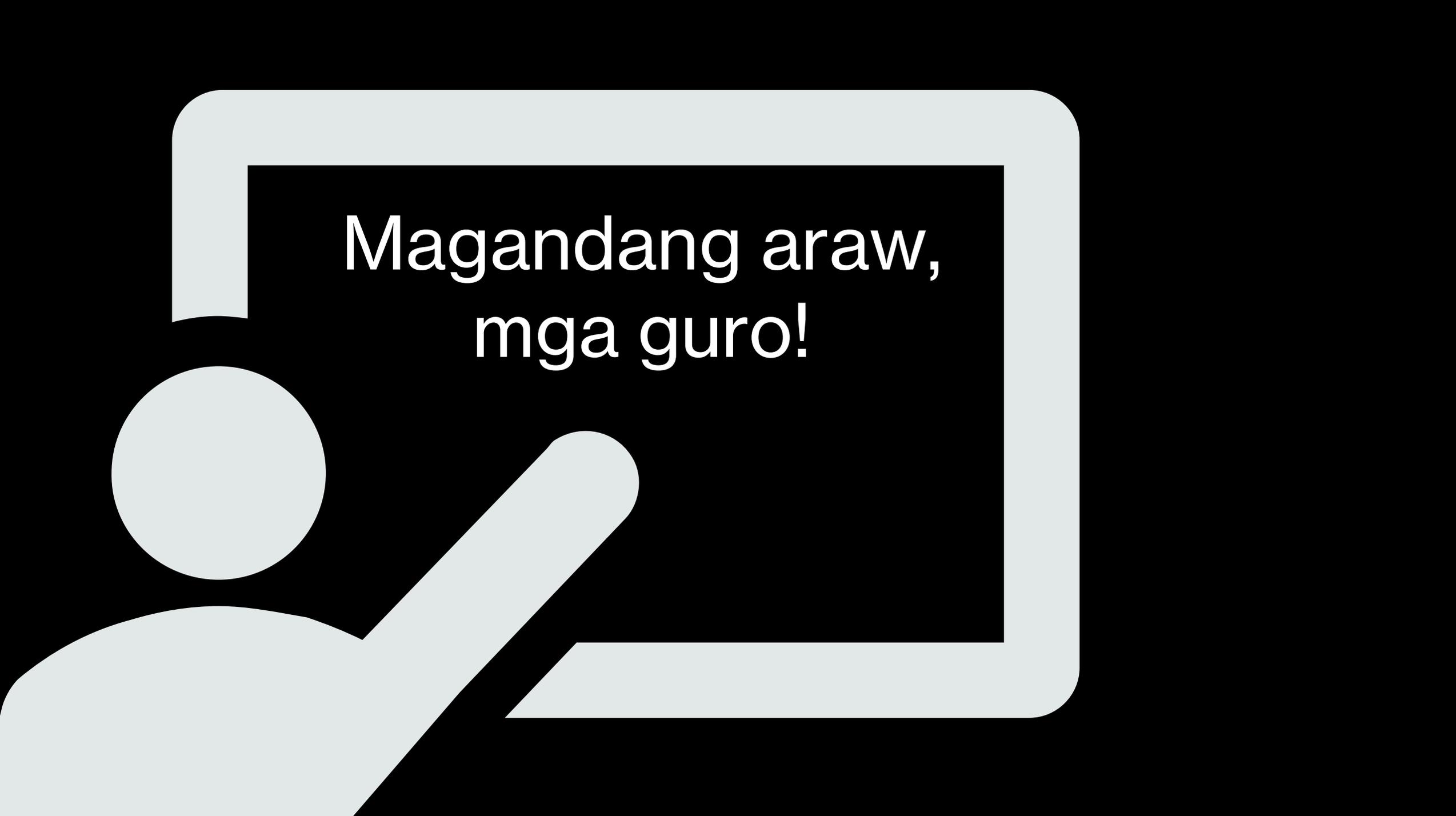
I think you have written a better chinese composition than I ever will be able to. How do I help my child improve in her chinese composition writing?



ChatGPT

Improving Chinese composition writing skills, especially for a child, involves a combination of practice, reading, understanding cultural contexts, and guidance. Here are some strategies you can use to help your child:

CASE 2

A white silhouette of a person is shown on the left side of the image, pointing with their right hand towards a blackboard. The blackboard is a large, rounded rectangle with a white border, containing the text "Magandang araw, mga guro!".

Magandang araw,
mga guro!



You

I would like to give a warm greeting to Filipino educators. Could you craft something in tagalog but keep it within 20 words? Can you also provide the English translation please?



ChatGPT

Certainly! Here's a warm greeting in Tagalog, suitable for Filipino educators, within 20 words:

Tagalog: "Magandang araw po sa inyong lahat, mga kapwa guro. Sabik akong makipagpalitan ng kaalaman at karanasan sa inyo."

English Translation: "Good day to all of you, fellow teachers. I am eager to exchange knowledge and experiences with you."

This greeting is respectful and expresses enthusiasm for collaborative learning, which is a central aspect of educational workshops.



You

I realised that I can't remember this because it is too long. Can you cut this down to 10 words but keep the meaning similar?



ChatGPT

Absolutely, here's a shorter version in Tagalog, within 10 words:

Tagalog: "Magandang araw, mga guro. Sabik akong matuto kasama ninyo."

English Translation: "Good day, teachers. I'm eager to learn with you."

This version maintains a warm and collaborative tone in a concise format.

OPPORTUNITY?

CHATGPT 3.5 VS CHATGPT 4

- Expanded knowledge base
Past: September 2021 ; Now: April 2023
- Can conduct web searches
- Enhanced language understanding
- Multilingual support
- Integrated Image Generation (Dall-E)

CASE 1



You

I'm thinking of a picture of students using computers and creating new work



You

I'm thinking of a picture of students using computers and creating new work



ChatGPT



Here is the image based on your description of students using computers and creating new work in a classroom setting. Let me know if there's anything else you need!



You

Wow that was amazing! Could you tweak this photo to include more asians please?



ChatGPT



Here's the revised image with more Asian students included, as per your request. If you need any more adjustments or have another request, feel free to let me know!



You

Could you revise this image so the students are facing the left which is similar to the first image you created?



ChatGPT



Here's the updated image with the students facing towards the left, similar to the first image. If there's anything else you'd like to adjust or another request you have, feel free to tell me!



You

Ohh.. i really like this. Could make this in monochrome please?



ChatGPT



Here's the image in a monochrome style. If you need any further modifications or have a different request, just let me know!



You

I'm wondering, how do I attribute this photo to you? How do I do my citations?

HOW EASY IS THIS?



CASE 2



You

Help me create a picture for my YouTube profile my YouTube channel focus on gaming



ChatGPT

Sure, let's create a unique picture for your YouTube profile focused on gaming. Could you tell me more about your gaming preferences or themes you'd like in the picture? For example, do you have a favorite game genre, certain colors you prefer, or any specific elements you'd like to include (like a controller, headset, etc.)? This will help me create an image that best represents your channel.



You

My gaming preferences are Minecraft roblox and geometry dash



ChatGPT

Great! I'll create an image for your YouTube profile that combines elements from Minecraft, Roblox, and Geometry Dash. Here's what I'm thinking:

- A digital art style that's bright and engaging.
- Central elements from each game: a Minecraft block, a Roblox character, and an icon from Geometry Dash.
- A background that blends elements from all three games, using a vibrant color scheme.
- Maybe a gaming headset or controller subtly included to emphasize the gaming theme.

You
That sounds great

ChatGPT



Here's the profile picture for your YouTube gaming channel, featuring elements from Minecraft, Roblox, and Geometry Dash. It's designed in a vibrant, digital art style. Take a look and let me know what you think! If you need any adjustments, feel free to let me know.

You
Can u make the boy into a girl



ChatGPT



Here's the updated profile picture with the Roblox character now depicted as a girl, alongside elements from Minecraft and Geometry Dash. The design maintains the vibrant, digital art style. Let me know if this fits your vision or if there's anything else you'd like to adjust!

You
Can the controller become an ipad?



ChatGPT



The profile picture has been updated with an iPad included to emphasize mobile gaming, alongside the elements from Minecraft, Roblox (with a girl character), and Geometry Dash. I hope this aligns well with your channel's theme. Feel free to let me know if there's anything else you'd like to change!



You

Can the girl be riding on a skateboard



ChatGPT



Here's the new version of your profile picture with the girl Roblox character riding on a skateboard. The image still features elements from Minecraft and Geometry Dash, with an iPad included to highlight mobile gaming. I hope this captures the energetic and fun spirit of your gaming channel! Let me know if you need any further adjustments.



You

Can there be a rubiks cube in the photo



LATEST CHATGPT FEATURE

BUILD YOUR OWN CUSTOM CHATGPT

My GPTs



Create a GPT Beta

Customize a version of ChatGPT for a specific purpose



EduTech Designer

Focuses on pedagogical strategies enhanced by technology for teaching.

By Lam Wanli Aileen

How can I use technology to increase student engag...

Can you suggest digital tools for collaborative learnin...

What's an effective online teaching strategy?

How do I integrate multimedia in my online course?

I D E A

USE THE CHATGPT TO GENERATE IDEAS FOR MY CLASSROOM



You

how can i incorporate AI into my business communication class?



You

how can i incorporate AI into my business communication class?



EduTech Designer

Incorporating AI into your business communication class can significantly enhance the learning experience by offering interactive, personalized, and innovative approaches to teaching. Here are some ideas on how to integrate AI effectively:

1. **AI-Powered Writing Assistants:** Introduce tools like Grammarly or Hemingway Editor to help students refine their business writing skills. These tools can provide real-time feedback on grammar, style, and clarity, helping students to improve their business emails, reports, and proposals.
2. **Chatbots for Practice and Feedback:** Implement AI chatbots that simulate business scenarios, like customer service interactions or negotiation dialogues. These chatbots can provide students with a safe environment to practice their communication skills and receive instant feedback.
3. **Customized Learning Experiences:** Use AI to analyze students' learning styles and performance data. This information can help tailor the course content to better suit individual needs, making learning more effective and engaging.

EduTech Designer ▾

4. **Interactive AI-Driven Simulations:** Incorporate business simulations powered by AI, where students can make decisions in virtual business environments. These simulations can mimic real-world scenarios, allowing students to apply their communication skills in a practical context.
5. **Content Personalization and Recommendation Engines:** Use AI to recommend personalized reading or case studies to students based on their interests and performance. This ensures that the content is relevant and engaging for each student.
6. **Speech Recognition and Analysis Tools:** Introduce tools that analyze speech patterns and offer feedback. This can be especially useful for improving public speaking or presentation skills in a business context.
7. **Virtual Reality (VR) Presentations:** Utilize VR technology, combined with AI, to create immersive presentation experiences. This could be particularly useful for teaching non-verbal aspects of business communication.
8. **Data Analysis Projects:** Teach students how to use AI tools for analyzing business communication data, such as customer feedback or social media trends. This helps them understand the importance of data-driven decision-making in communication strategies.
9. **Ethical and Effective Use of AI:** Include discussions and case studies about the ethical 



You

Those are really helpful points. Do you have any syllabus for a business communication class that takes note of some of the pointers you mentioned above/



EduTech Designer

Creating a syllabus for a business communication class that incorporates modern technological tools, including AI, can be a great way to prepare students for the evolving landscape of business interactions. Here's a sample syllabus outline that takes into account some of the pointers mentioned:

Course Title: Advanced Business Communication with AI Integration

Course Description:

This course explores traditional and modern business communication strategies with a special focus on integrating AI and technology. It aims to enhance students' communication skills in various business contexts, emphasizing critical thinking, creativity, ethics, and the effective use of technology.

Course Objectives:

- Develop advanced written and verbal communication skills.
- Understand and apply AI tools in business communication.
- Enhance critical thinking and decision-making abilities.
- Foster empathy, cultural sensitivity, and emotional intelligence.
- Recognize and overcome the limitations of AI in communication.

Week 1-2: Foundations of Business Communication

- Overview of business communication principles.
- The role of AI and technology in modern business communication.

Week 3-4: AI-Powered Writing and Editing

- Workshops on using AI tools for business writing.
- Case studies: Effective communication through AI assistance.

Week 5-6: Verbal Communication and AI

- AI in public speaking: Tools and techniques.
- Role-playing exercises with AI chatbots.

Week 7-8: Emotional Intelligence and Cultural Sensitivity

- Workshops on empathy and emotional intelligence in business.
- Group discussions on cultural sensitivity in global communication.

Week 9-10: Ethical Considerations and AI Limitations

- Debates on ethics in AI communication.
- Case studies on the limitations of AI in understanding human context.

Week 11-12: Collaborative Communication Projects

- Team projects: Developing AI-integrated communication strategies.
- Peer reviews and collaborative feedback sessions.

Week 13-14: Real-World Application and Experiential Learning

- Guest lectures from industry professionals.
- Simulations of business scenarios with AI integration.

Week 15-16: Leadership and Personal Branding

- Workshops on leadership communication skills.
- Personal branding in the age of AI and digital media.

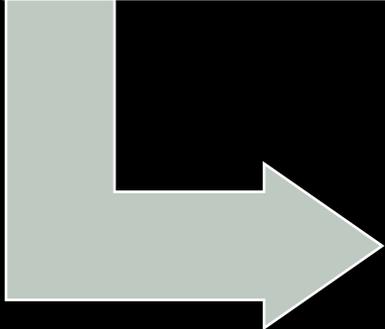
Assessment Methods:

- Weekly reflection journals.
- Midterm project: AI-assisted business communication plan.
- Final project: Comprehensive communication strategy for a real-world business scenario.
- Participation in discussions and simulations.

CAUTION

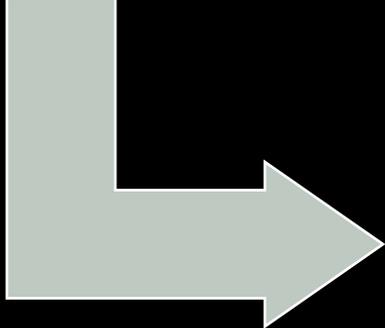
Critical thinking

- Verify
- Evaluate



Creativity

- Innovate



Consider Ethics

- Ownership-
Intellectual property
- Equity

550+
NEW GENERATIVE
TECHNOLOGY
AI STARTUPS
(MAY 2023)



<https://www.nfx.com/post/generative-ai-tech-market-map>

Midjourney: Art in the Age of Artificial Intelligence

[home](#) [artists](#) [about](#) [museum](#)





Design



Elements



Text



Uploads



Projects



Apps

< Magic Edit

1 Brush over the image



2 Describe what to generate



An AI will generate things in your photo.

Generate

Mario

3 Select a result

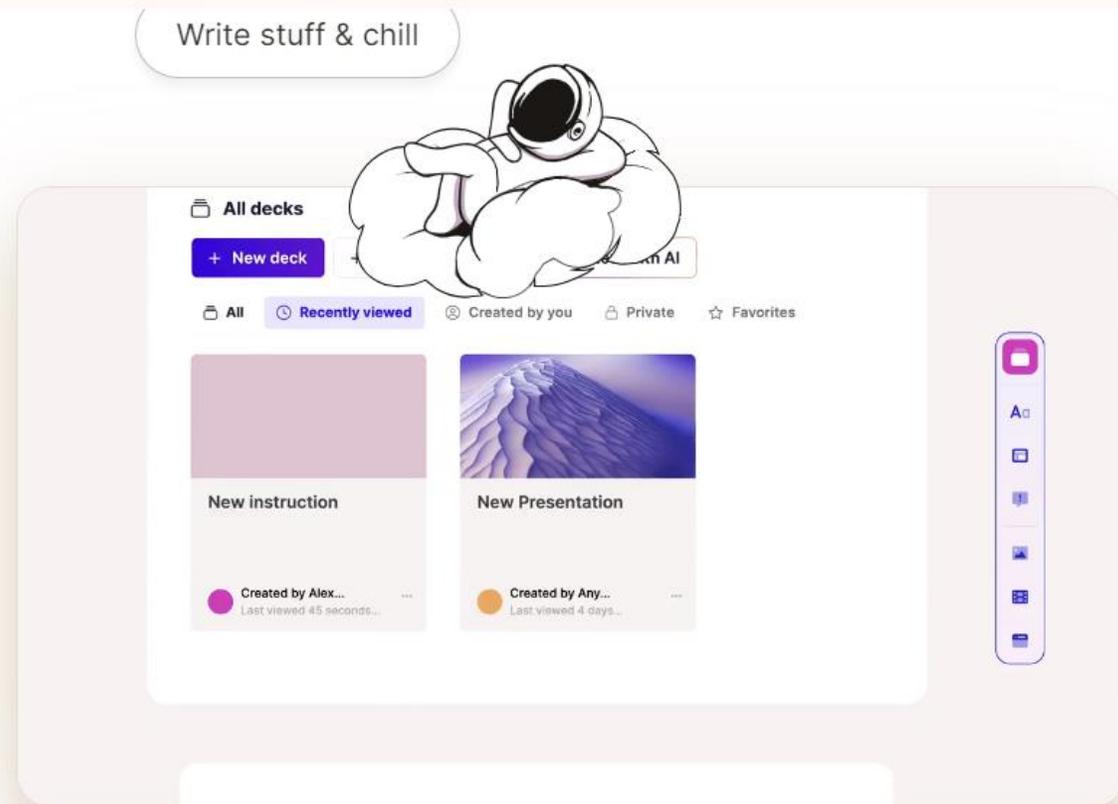


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Product Hunt

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121

Automate your meeting notes

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Request demo

02:24



Janice Anderson

1:21

I'll send out the **meeting notes** after our call. We can **sync up** again next Friday.



Fireflies.ai Notetaker



The AI copilot built for marketing performance

Jasper is the AI platform that helps businesses scale up marketing content like blog articles, social media posts, sales emails, website copy, and more.

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The screenshot displays the Jasper AI interface. At the top, a text editor shows the title "From Rust to Revenue: How your Vintage Airstream could be the Next Big Airbnb Hit!". Below the title is an image of a vintage Airstream trailer. To the right of the image is a "Content Score" widget showing a score of 74/100, with an average of 64 and a top score of 69. Below the score is a table of metrics:

WORDS	HEADINGS	DETAILS	ADGRAPHS	IMAGES
2,437 + 1,567-1,802	8 + 17-35	15 + at least 34	1 + 17-27	

Below the table are several tags: vacation rentals, private deck, wine country, gas grill, queen sized bed, vintage trailer, joshua tree, and hollywood sign. On the left side of the interface, there are three role-based callouts: "Copywriter", "Social Media Manager", and "SEO Specialist". A "Generate Social Posts" button is located in the top right corner of the interface.

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Lesson Plan Generator

Provide a lesson description, and the grade level

Grade Level
5th Grade

Lesson Title
Prepositional Phrases
2 words

Lesson Description
Write a lesson about identifying prepositions and prepositional phrases
9 words

[Generate](#)

Paragraph **A** **I** **B** **U** **I** **☞** **☰** **☷** **☰** **☷** **↶** **↷**

Topic: Prepositional Phrases

Learning Objectives
Students will be able to identify prepositions and prepositional phrases.

Materials
Reading Comprehension: The Secret Garden Worksheet
Document camera
Highlighter

Introduction

- Explain to the class that a preposition is a word that specifies the location. Some examples of prepositions are "near," "above," and "before." Note that prepositions can also indicate the location in time. A prepositional phrase is the combination of a preposition and its object. In the sentence "The dog is sitting near the tree," the prepositional phrase is "near the tree."
- On the board, write three sentences that include prepositions.
- Ask students to copy the sentences, circle the prepositions, underline the prepositional phrases, and draw an arrow from the preposition to its object.
- Give students 5-10 minutes to complete this warm-up.
- Go over the answers.
- Explain that this lesson will involve finding prepositional phrases in a multi-paragraph written sample.

Procedure

- Hand out copies of the Reading Comprehension: The Secret Garden worksheet to students.
- Model the process of reading the text on the worksheet using your copy and a document camera.
- Read up to the first semicolon.
- Underline the following prepositional phrases: "for Mary Lennox," "like the others," "in her tapestried room," and "upon the hearth."
- Slowly circle the prepositions. Then, draw arrows from the prepositions to their objects. Make sure to explain your actions as you go.
- Have students go through the passage and mark up the prepositional phrases they find.
- As they work, highlight the phrases on your own copy.
- Pace yourself so that you finish highlighting after 15 minutes.
- Have students stop working once you're done. Mark up all the sentences you highlighted to reveal the answers for the exercise, and have students correct their own passages.

Assessment

- Circulate the room during Independent Working Students to identify and help struggling students. Keep an eye out for students who seem to need an extra challenge.
- Return to your worksheet and camera. Ask students to share their answers as you reveal the correct answer for each question.

[Copy text](#) [Download .docx](#) [Export to Docs](#)



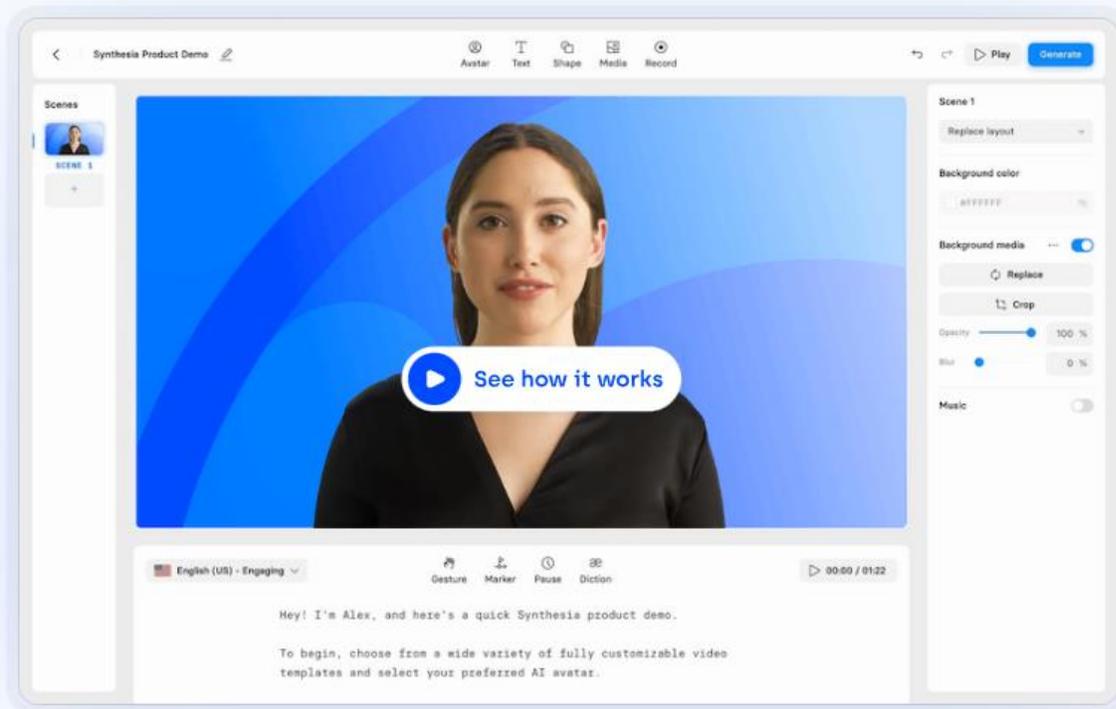
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[PERSADO]



B/S/

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microphones and actors



beta

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Sign In



Ask a question, get conclusions from research papers

Ask a research question



Try Searching:

does creatine help build muscle?

what are benefits of mindfulness?

do direct cash transfers reduce poverty?

How to search?

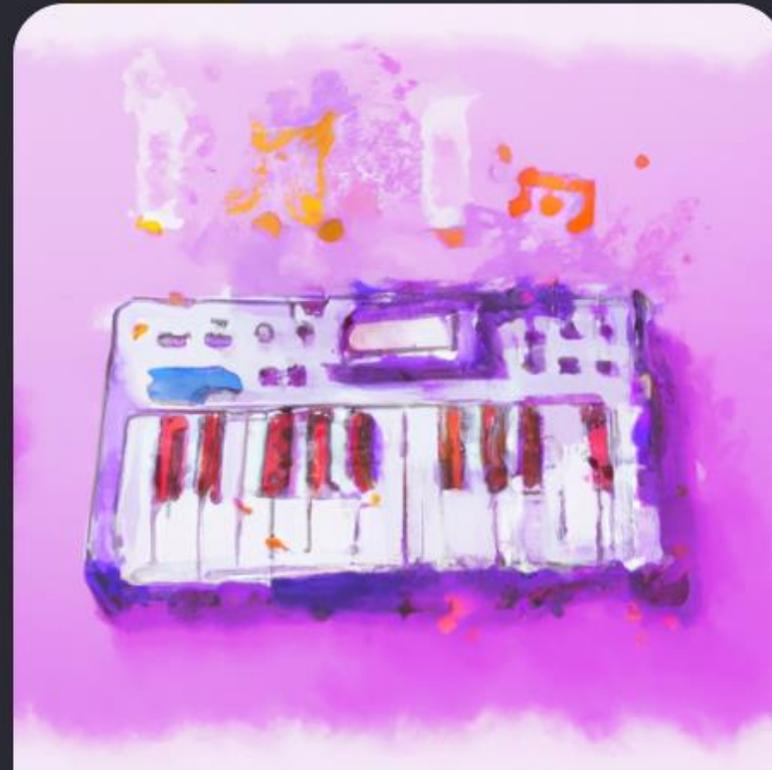
Consensus uses AI to find answers in research papers. The best way to search is to ask a question.

Apps to begin with



NEW! Short movie generator

Become a movie director in minutes



Melobytes

Convert text to song



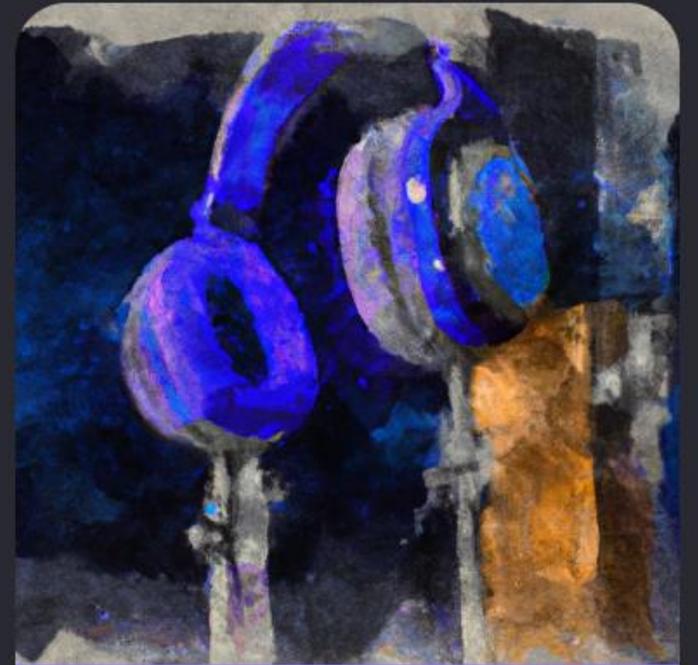
Melobytes AI song

Create unique songs using AI



Rap

Text to Rap song



AI Image to Sound

Visuals to Audio Experiences

CREATE YOUR BEATS WITH THE POWER OF AI

Welcome to the AI Music Generation

Try it for free



Hi, I'm Neo. Need any help?



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Stop overpaying for your music. Soundful offers an affordable way to acquire unique, studio-quality music tailored to your brands needs.

[START CREATING](#)

Research

MuseNet

We've created MuseNet, a deep neural network that can generate 4-minute musical compositions with 10 different instruments, and can combine styles from country to Mozart to the Beatles. MuseNet was not explicitly programmed with our understanding of music, but instead discovered patterns of harmony, rhythm, and style by learning to predict the next token in hundreds of thousands of MIDI files. MuseNet uses the same general-purpose unsupervised technology as [GPT-2](#), a large-scale [transformer](#) model trained to predict the next token in a sequence, whether audio or text.

[Audio generation](#), [Generative models](#), [Transformers](#), [Unsupervised learning](#), [GPT-2](#), [MuseNet](#), [Milestone](#)

Generative AI for audio

AudioCraft: generating high-quality audio and music from text

AudioCraft is a single-stop code base for all your generative audio needs: music, sound effects, and compression after training on raw audio signals. We have released controllable and high-quality models for music and audio generation from text inputs. It represents significant progress in the development of interactive AI systems enabling people to easily and naturally co-create with AI models.

OWNERSHIP?

PLAGIARISM



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AI Content Detector

If your content reads like it was entirely produced by AI, it may affect how search engines rank it. Use our free detector to check up to 1,500 characters, and decide if you want to make adjustments before you publish.

AI content detection is **only available in the Writer app as an API**, and is limited to checks of 1,500 characters at a time. Find out more in our [help center article](#).

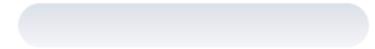
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Add some text

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AA



Turnitin's AI writing detection available now

Turnitin launches AI detection to help educators identify when AI writing tools such as ChatGPT have been used in students' submissions.

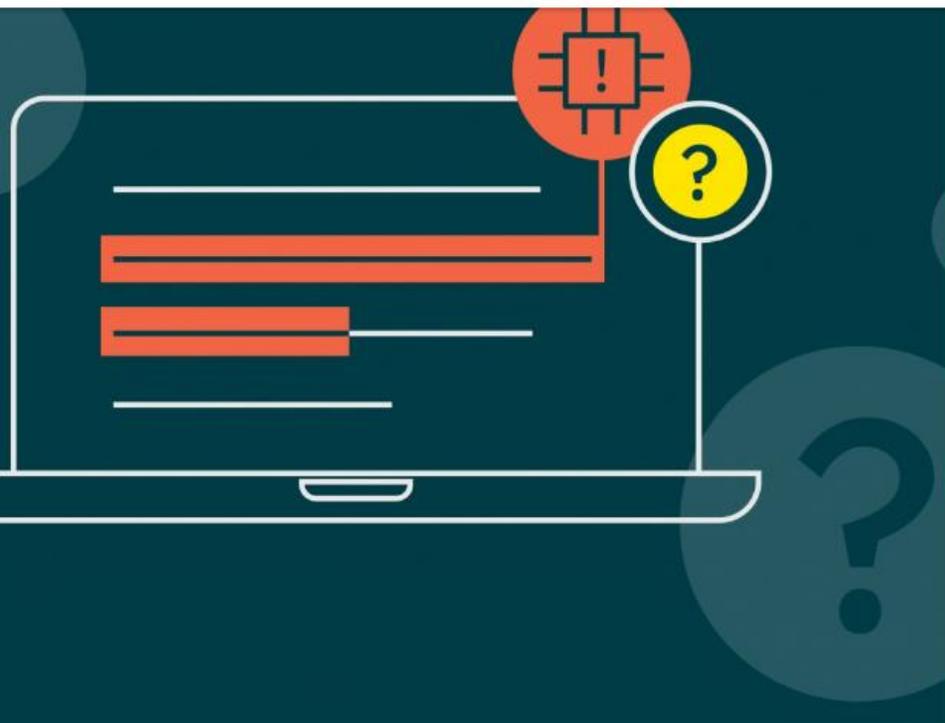
[Learn more](#)

Academic integrity in the age of AI writing

Over the years, academic integrity has been both supported and tested by technology. Today, educators are facing a new frontier with AI writing and ChatGPT.

Here at Turnitin, we believe that AI can be a positive force that, when used responsibly, has the potential to support and enhance the learning process. We also believe that equitable access to AI tools is vital, which is why we're working with students and educators to develop technology that can support and enhance the learning process. However, it is important to acknowledge new challenges alongside the opportunities.

We recognize that for educators, there is a pressing and immediate need to know when and where AI and AI writing tools have been used by students. This is why we are now offering AI detection capabilities for educators in our products.



Blog · 4 min read · Thursday 16 March 2023

Understanding false positives within our AI writing detection capabilities



Annie Chechitelli

Chief Product Officer, Turnitin

In January, we gave you a [first-hand glimpse](#) of what our AI technology can do. In February, we launched our [AI writing resource page](#) to make it easier for you to track our progress while sharing information and providing you with access to pedagogical resources and blog posts focused on AI writing, media coverage, and much more.

We create truly [undetectable] AI content

Our AI text humanizer turns your flagged AI content into high-quality writing, that bypasses AI detectors and is indistinguishable from human-written text.

⋮ WAITING FOR
YOUR INPUT

MORE READABLE

BALANCED

MORE HUMAN



I AGREE TO THE TERMS OF SERVICE
(NO ACADEMIC MISCONDUCT)

CHECK FOR AI

HUMANIZE

AREAS OF FOCUS

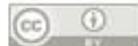
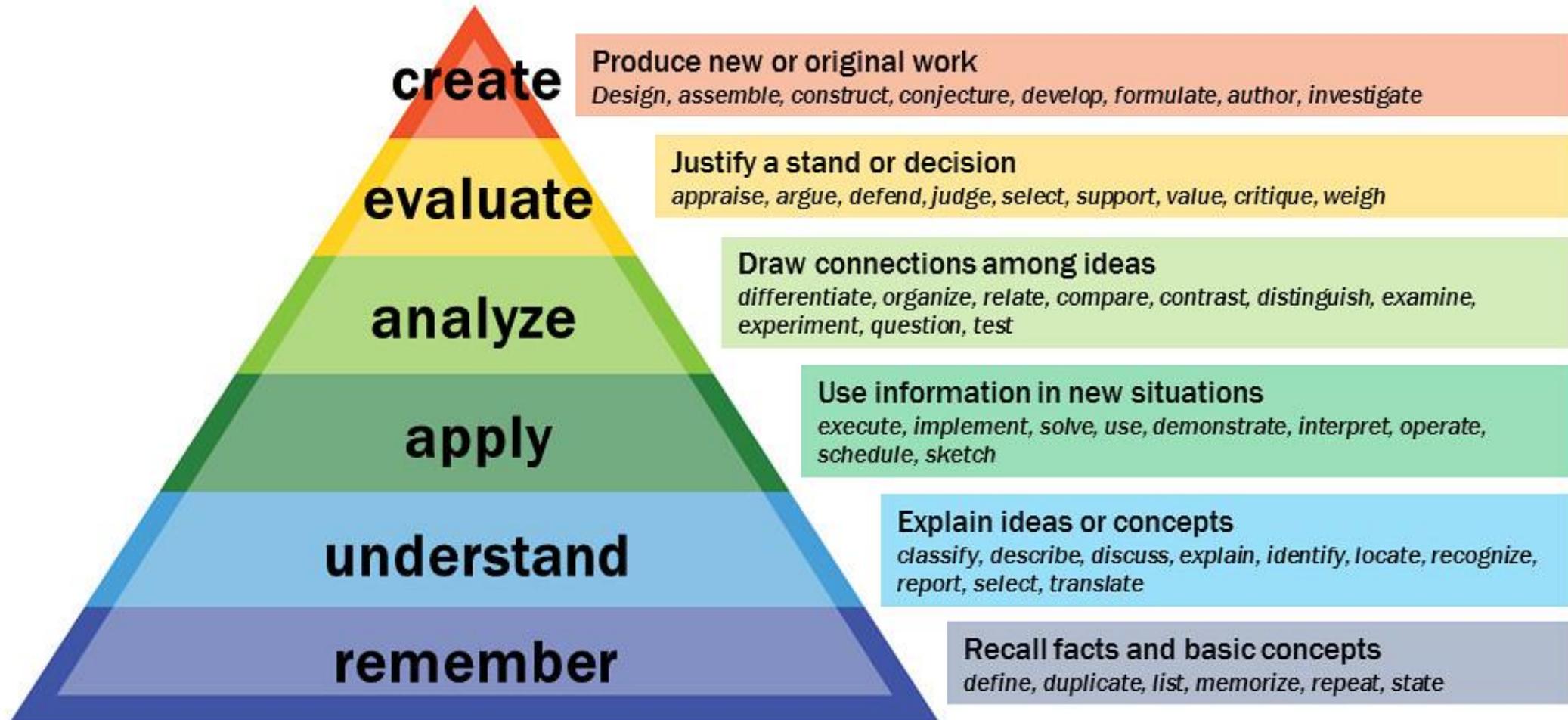
CRITICAL THINKING

- **Question** to obtain full and relevant information
- **Verify** output - "reverse searching" (Halaweh, 2023) find supporting evidence and references; evaluate source credibility and reliability
- **Evaluate** information – using contextual understanding; understanding biases and limitations of training data before forming opinions

CREATIVITY

- Develop skills beyond the capabilities of AI - focus on **higher order thinking**
- Use AI to summarise what is known so as to **identify gaps and opportunities for creation and innovation**

Bloom's Taxonomy



Are we ready AI Integration?



AUTHENTICITY

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EMBRACING EMERGING
TECHNOLOGIES IN
PHILIPPINE EDUCATION

Contact me:

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[wanli](#)

