ROUND #11

Douglas Coupland's new slogans powered by AI
Source:Google Arts & Culture

토크샵 관련 링크

📌 전체 토크샵 진행 일자 및 요일 확인 Go

📌 토크샵 역할 준비 방법 알아보기 Go

📌 Talksharp 단어장
　-2022년 Go
　- 2023년 Go

📌 꼭 알아야 할 원어민 Pick 영어 표현 Go

📌 흔한 오류 교정 모음 Go(원포인트 교정)

알림 Notice

• 토크샵 23년 3-4월 배치 등록 중 Go

※ 문의 070 8246 0570

1

💡 Today's Expression(오른쪽 링크 클릭) - A Stickler for details

• Definition

• Example

QR코드를 통해
A Stickler for details의
설명 영상을 보실 수 있습니다.

1. **Encompass**(verb)
ex)

"It does a good job of representing that, because we literally took his writing, his style, plus a whole bunch of social media posts that people at this moment are talking about and thinking about, and we joined them together with the neural network, and then we ***generated*** things that kind of encompassed both of those."

2. **Profound**(adj.)
ex)

" I was really proud of the fact that something, not just intelligent, but a ***profound*** came out of the experience."

2. Listening Drill

SPEAKER 1: This is Celeste. She will graduate_____. Her generation will never experience a world without artificial intelligence. A lot of us have grown up feeling a certain way about AI. Celeste and the class of 2030 will think about it _____.

CELESTE: Good.

SPEAKER 1: To talk to Celeste's generation, we went to the guy who wrote "Generation X," Douglas Coupland.

DOUGLAS COUPLAND: You can call me Doug.

SPEAKER 1: Author, artist, and speaker, Doug is famous for _____, "Slogans for the 21st Century."

DOUGLAS COUPLAND: I've been doing these slogans now for about 10 years.

SPEAKER 1: Now, Doug is creating a new series of slogans using artificial intelligence.

CELESTE: Whoa!

SPEAKER 1: "Slogans for the Class of 2030." First, let's talk about AI. Here's Nick, researcher at Google Brain.

NICK FROSST: Artificial intelligence is a property, machine learning is a strategy for giving computers that property, and neural networks are _____ for giving computers that property.

CELESTE: Um.

SPEAKER 1: Let's try that again.

RIYA KARUMANCHI: If I had to describe artificial intelligence—

GEOFFREY HINTON: It's going to get rid of what you might think of as the boring bits of jobs and leave the interesting bits of jobs.

MARZYEH GHASSEMI: The system of instructions that can be executed in an automatic way.

DOUGLAS COUPLAND: It's just another tool. It's like the pencil or paintbrush.

CELESTE: Hm.

GEOFFREY HINTON: It's exactly what happened with ATMs in banks. So the guy behind the counter used to just spend most of his time handing out $20 bills. And now, that doesn't happen anymore. The guy behind the counter is dealing with the complicated cases, which are probably more interesting.

SPEAKER 1: OK. Now we understand AI a little better, back to Doug.

2. Listening Drill

DOUGLAS COUPLAND: To create the slogans for the Class of 2030, Nick and Doug had to get inside Doug's head.

NICK FROSST: We used a neural network, and that neural network was trained to predict the next word and _____ of words. It does a good job of representing that, because we literally took his writing, his style, plus a whole bunch of social media posts that people _____ are talking about and thinking about, and we joined them together with the neural network, and then we generated things that kind of _____ both of those.

SPEAKER 1: Doug and Nick then worked with the AI to refine it and teach it how to write like Doug.

NICK FROSST: What we've done here, in some sense, is create a thing that can create huge amounts of output. It's trained to sound and speak with your voice.

SPEAKER 1: And then Doug turned the output from this, into this. Creating art with a perspective on the future for the Class of 2030 that will grow with AI as a part of their daily lives.

DOUGLAS COUPLAND: I was really proud of the fact that something, not just intelligent, but a _____ came out of the experience.

MARZYEH GHASSEMI: We need to stop thinking about, how can an algorithm replace a human? _____ about, how can we augment humans? How can we give humans superpowers?

RIYA KARUMANCHI: AI Is an extension of us, to help us do better things and focus on things that really bring us joy.

CELESTE: That gives me the time to really just express my feelings and paint.

MARZYEH GHASSEMI: If AI is a paintbrush, we are going to need lots of good painters.

NICK FROSST: There are tons of things to do that we can't get computers to do and that we're *not* _____ getting computers to do.

RIYA KARUMANCHI: Whether it's empathy, or being creative, or social interactions with a lot of other people.

DOUGLAS COUPLAND: Any new technology that we introduce, it only allows us to find new ways of discovering what's inside us. I think that we're _____ new league of determining individuality.

CELESTE: Do you need me to stay longer to paint these?

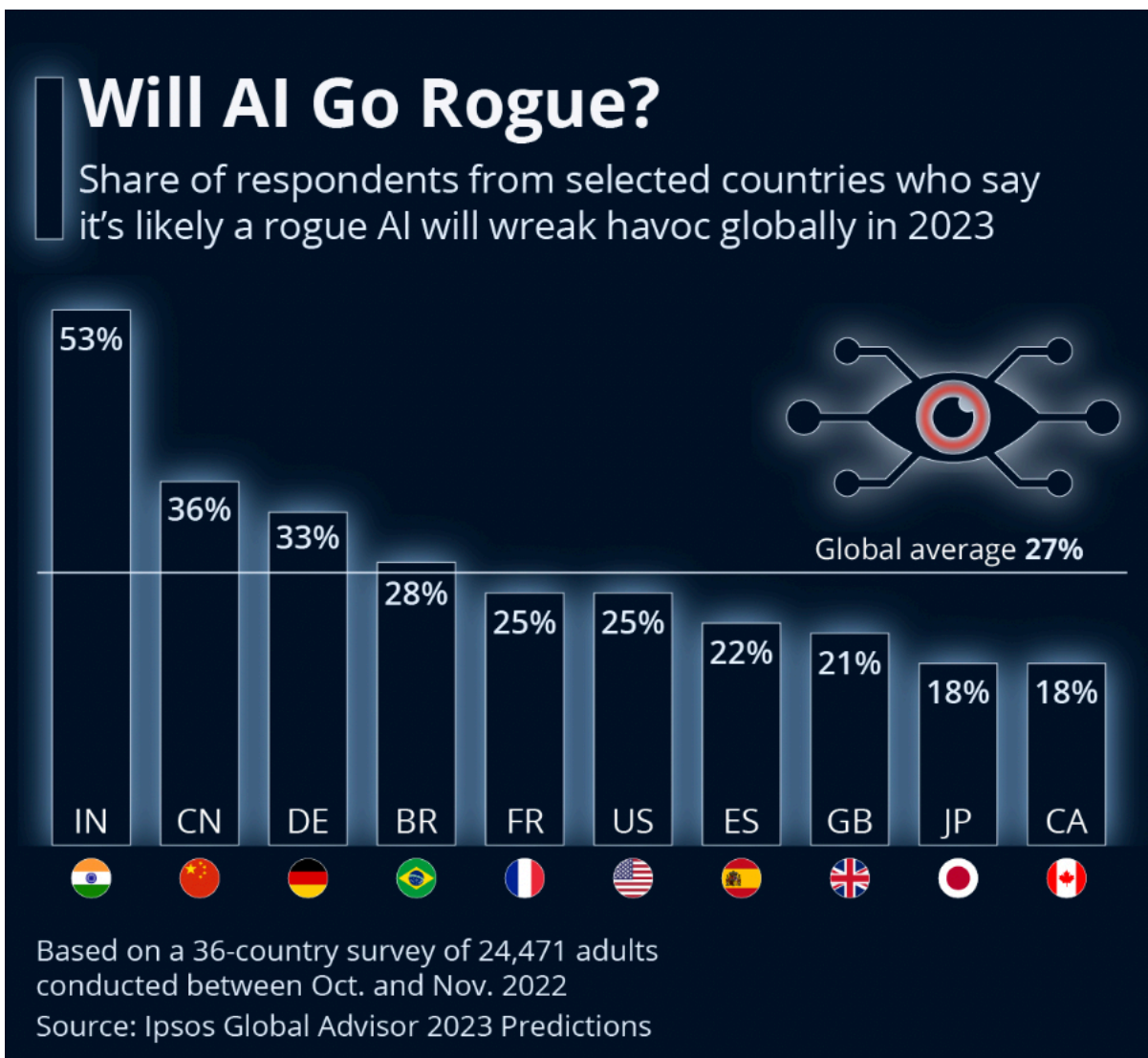**SPEAKER** 1: No, Celeste. This is the end of the video.

3. Summary

Summarize what you have seen/heard in two or three sentences

4. Describing The Chart

Describe what is the general idea being expressed by the graph. Discuss it to your class.
Try to interpret what you see in the chart.

Will AI Go Rogue?

Share of respondents from selected countries who say it's likely a rogue AI will wreak havoc globally in 2023

53% IN
36% CN
33% DE
28% BR
25% FR
25% US
22% ES
21% GB
18% JP
18% CA

Global average 27%

Based on a 36-country survey of 24,471 adults conducted between Oct. and Nov. 2022
Source: Ipsos Global Advisor 2023 Predictions

Will AI Go Rogue?

by Felix Richter, Mar 16, 2023

Following this week's release of GPT-4, OpenAI's new multimodal model accepting image and text inputs rather than ChatGPT's text-only prompts, people on social media have been marveling about the new engine's results in performing a variety of tasks, such as creating a working website based on a simple sketch, outperforming humans in a variety of standardized tests or writing code.

But as people are only beginning to understand the capabilities (and limitations) of artificial intelligence models such as ChatGPT and now GPT-4, there's also growing concern over what the rapid advancements in AI could ultimately lead to. "GPT-4 is exciting and scary," New York Times columnist Kevin Roose wrote, adding that there two kinds of risks involved in AI systems: the good ones, i.e. the ones we anticipate, plan for and try to prevent and the bad ones, i.e. the ones we cannot anticipate. "The more time I spend with AI systems like GPT-4," Roose writes, "the less I'm convinced that we know half of what's coming."

According to Ipsos Global Advisor's 2023 Predictions, many people seem to share Roose's reservations with regard to artificial intelligence. According to the survey conducted among 24,471 adults in 34 countries, an average of 27 percent of respondents per country consider it likely that a rogue AI program will cause problems around the world this year, with some countries such as India, Indonesia and China seeing significantly higher degrees of AI angst. Interestingly, the share of those expressing their concern over the potential of AI going rogue is virtually unchanged from the previous year. Considering the very public leaps the technology has taken over the past few months, it'll be interesting to see how this changes going forward.

Questions

1. What 's the take away of the graph?

2. What extra information can help you understand the graph even better?

3. Do you have any interesting findings? What's your guess about it?

5. Discussion Questions

Let's begin at the easy category. You are expected to have prepared your answers already before the class begins.

Easy

1. ChatGPT, launched by OpenAI, is sensational these days. Have you ever used it? If yes, what purpose did you try it for? Did you like it? How did you find it? If no, why not?

2. Have you personally experienced any changes in your job or industry as a result of the introduction of AI? If so, how has it affected you?

Average

1. Why do you think Celeste's generation will think about AI differently?

5. Discussion Questions

Let's begin at the easy category. You are expected to have prepared your answers already before the class begins

Average

2. What are some potential benefits of AI in education?

Difficult

1. What are some challenges that we may face as AI becomes more integrated into our lives?

Note1

Date: Topic

Expression of the Day

Write Down idioms/ phrasal verbs that you learned in the sessions

Have you used today?

Week 1.

Yes   No

Week 2.

Yes   No

Words of the Day

Please write down vocabularies and idioms that you have learned at Talksharp and try to practice them in your own sentences today. Once you use any of them today? Please cross them out.

Useful Sentences

Video Script is a good source to enhance your verbal sentences. Put a note of sentences that you want to learn

Today's Correction

Write down today'correction.

Note 2

Please write down Korean sentences difficult for you to convey in English

Sentence1

_____

Sentence2

_____

Sentence3

_____

Please write sentences above in English so that you could never fail again

Sentence1

_____

Sentence2

_____

Sentence3

_____

Put a note of vocabularies or idioms that you want to learn