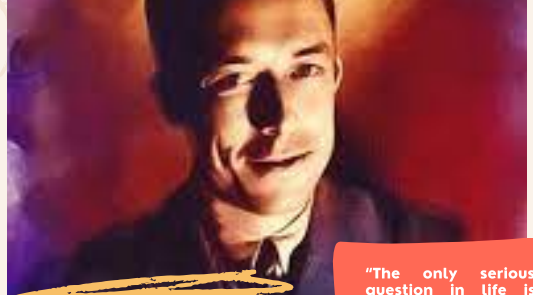




27-10-2021

KNOWLEDGE DAILY



Nobel Prize winning author, journalist, and philosopher. His views contributed to the philosophy known as absurdism. Known by generations of students of French for his book 'La Peste' (The Plague).

"The only serious question in life is whether to kill yourself or not."

— Albert Camus

Amazing technology – Use Cadbury's new AI tool to create a free Ad

Amazing technology

We know that Diwali is about joy and lights and of course, sweets. And the sweets company Cadbury is very popular, especially during festivals.

However, this Diwali, Cadbury is bringing you an extra special gift. It has announced a special AI (artificial intelligence) tool that local shopkeepers can use to create their own advertisements. And it will be for free!

But that is not all. This ad will have Shahrukh Khan's face and voice too! The ad will be a video, where SRK will

promote the local store by directly naming the shop.

This ad is a part of Cadbury's 'NotJustACadburyAd' campaign that aims to promote local stores. It aims to help local stores get more business after the losses they suffered due to the COVID-19 pandemic.

Amazing technology

You can log into the website notjustacadburyad.com, enter the details they ask and can create your advertisement. All in 30 minutes!

This website uses machine learning and AI technology to recreate the SRK's face and voice. Through that, it looks like he is saying the store's name in the ad.

We use technology in so many ways today in the modern world. Technology not only helps us make life easier but it can also help us be creative. Moreover, Cadbury's idea shows us how amazing technology can help both a big brand (like it) and also local shopkeepers.

What is machine learning?

Machine learning is an application of AI that provides systems with the ability to automatically learn and improve from experience.



Unrest in Sudan as civilian leaders arrested

Unrest in Sudan, Africa

After a long dictatorship, Sudan managed to overthrow it and form a new government in 2019. The government came about after a power-sharing agreement between the military and pro-democracy demonstrators. It was meant to be a temporary government, to restore democracy to the country.

However, now there is unrest in Sudan again. Reports say that there has been a military coup. And the military has arrested members of the government and other civilian leaders. Moreover, Prime Minister Abdallah Hamdok is believed to be under house arrest by unidentified soldiers.



What is a military coup?

A military coup is when the army of a country forcefully takes over its own government.

There have been clashes between pro-democracy leaders and the military since they formed the government together in 2019.

The military has not made any official announcements as of now. If confirmed, this will be Sudan's 8th coup since its independence from the British in 1956.

Unrest in Sudan

Reports say that the internet has been shut down. As of now, the airport at Khartoum, Sudan's capital is closed and all international flights are suspended. Thousands of pro-democracy supporters have come out in the street to protest against the situation.

The UK, and the US, as well as the United Nations, European Union and Arab League have expressed deep concern for the situation.

DID YOU KNOW ?

- Sheep, like goats, have rectangular pupils.
- The first Cadbury factory opened in 1841.
- Sudan was the largest country in Africa before its separation from South Sudan in 2011. It is now the third-largest.
- India's Virat Kohli is the leading run-scorer in T20 Internationals, with 3,216 runs.
- Brazil is the most successful team at the FIFA Football World Cup, having won it 5 times.

WORD OF THE DAY

Today's Word of the Day is "obscure" and its adjective meaning not discovered or known about; uncertain.

Pronunciation: əb'skjʊə/ ob-scure

Usage: "his origins and parentage are obscure"

Antonyms: clear, plain

SYNONYMS

abstruse, recondite, arcane, esoteric, recherché, occult, enigmatic, mystifying, puzzling, perplexing, baffling, ambiguous, cryptic, equivocal, Delphic, oracular, riddling, oblique, opaque, elliptical, unintelligible, uninterpretable, incomprehensible, impenetrable, unfathomable, inexplicable, unexplained. informal as clear as mud

Origin : Late Middle English from Old French obscur, from Latin obscurus 'dark', from an Indo-European root meaning 'cover'.

Hindi Meaning

OBSCURE= दुर्लभ [pr.{durlabh}](Noun)

उदाहरण : वे कहते हैं-एक रचना के रूप में यह साहित्य की दुर्लभतम रचनाओं में एक है।



ENGLISH CLUB

Phrasal Verb-shut out

Meaning: To withdraw your position in a fight, argument, plan, etc.

Usage: She still finds it difficult to shut out the memory of her grandmother's illness.

Today's Idiom keep something at bay

Meaning: If you keep something at bay, you stop something that could be a problem for you from getting too close or from getting worse.

Usage: We kept the flood waters at bay by building a wall of sandbags around our house.

Sheep traffic jam in the roads of Spain's capital Madrid

A sheep traffic jam

On Sunday, 24 October, the streets of the city of Madrid (Spain's capital), saw something quite unusual. Instead of the usual cars that fill the roads, there was a sea of thousands of sheep!

This is an event called La Fiesta de la Trashumancia. It has been happening every year in Spain since 1994.

Every year, on a fixed day, the shepherds guide their flocks of sheep through the streets of Madrid. This is them taking their sheep to warmer pastures for the winter, and it follows ancient herding routes. A pasture is a field or land covered with grass, where cows, etc. can feed.



[CLICK HERE](#)

Science News

Date: October 6, 2021

Source: Imperial College London



Brain cell differences could be key to learning in humans and AI

Summary:

Researchers have found that variability between brain cells might speed up learning and improve the performance of the brain and future AI. Imperial researchers have found that variability between brain cells might speed up learning and improve the performance of the brain and future artificial intelligence (AI).

Can you count the number of circles that contain a black dot?

