

# Two Truths One (L)AI



One of three articles was created by us using generative AI. The other two were published on online news portals. Can you find out which two were true and which one is a L(AI)?

Quiz developed by Ronja Winkelmann & Giulia Weiß, UNDERSTANDING MEDIA Seminar Students 2023–24

## FOOD INSECURITY, THE FORGOTTEN CRISIS OF COP28



1 When it comes to climate change, the world's food system is a double-edged sword. Food production is both one of the biggest emitters of global greenhouse gases and one of the sectors hardest hit by the effects of climate change. To reconcile these two issues, on Sunday, the UN's Food and an unprecedented roadmap for solutions. But the topic rarely makes it to the negotiating table.

## COP 28 REVEALS SHOCKING DISCOVERY: CARROTS HARBOR CLIMATE-DAMAGING TRACE ELEMENTS



2 At the 28th UN Climate Change Conference (COP 28), scientists have made a groundbreaking discovery that has shaken the global environmental community. Carrots, a staple food around the world, contain a newly discovered trace element that can have a negative impact on the climate. This revelation, announced during a high-profile session at COP 28, has raised urgent questions about the unforeseen environmental consequences of everyday foods.

## THE CLIMATE COST OF FLOWN ASPARAGUS: TIME FOR MORE CAREFUL FOOD CHOICES



3 Delegates at this week's UN Climate Change Conference (COP25) will once again try to implement measures to halt our march towards disastrous global warming. And as new plans and goals are announced at the end of these conferences, the rest of us will continue with our daily routines, making only piecemeal changes in our lifestyles and feeling a bit helpless given the size of the problem.

## NEW "SAN" SOLAR TECHNOLOGY DEMONSTRATES IMPROVED EFFICIENCY AND ENVIRONMENTAL FRIENDLINESS



1 Scientists have recently presented a new solar technology called Solar Amplification Nexus (SAN), which shows promising progress in solar energy efficiency and environmental considerations. This development has potential implications for addressing climate change by making solar energy more sustainable.

## SCIENTISTS DISAGREE ON THIS CLIMATE CHANGE ARGUMENT, WHICH WILL DECIDE OUR FUTURE

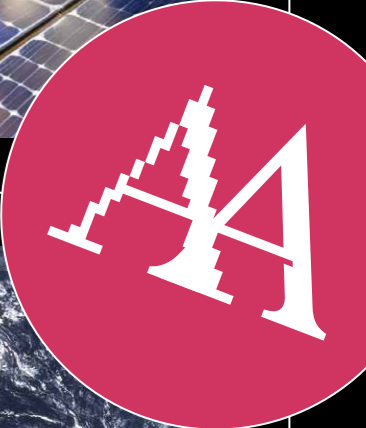


2 Getting to net zero emissions by mid-century is conventionally understood as humanity's best hope for keeping Earth's surface temperature (already 1.2°C above its pre-industrial level) from increasing well beyond 1.5°C—potentially reaching a point at which it could cause widespread societal breakdown. At least one prominent climate scientist, however, disagrees.

## WIND AND SOLAR POSE CLIMATE THREAT TOO, OIL GIANT SAUDI ARABIA ARGUES



3 Oil-rich Saudi Arabia is urging nations to take action on what it suggests is a growing threat to the Earth's climate—wind and solar power. The pitch from the world's biggest oil player includes a Saudi government document, obtained by POLITICO's E&E News, expressing concern about the "lifecycle" greenhouse gas emissions of wind, solar and other renewable energy sources, whose popularity has grown as countries look for alternatives to planet-heating fossil fuels.



Answers: L(AI): 2 | Truths: 1 & 3  
1) ChatGPT, Prompt: Write a factual news article about a new solar technology called "SAN" and its impact on climate, 2. rewrite the article in a less emotional manner. Image: imagine art, prompt: solar panels in production  
2) greenqueen.com.hk, Scientists Disagree on This Climate Change Argument, Which Will Decide Our Future, by Sonalie Figueras, 12 Dec. 2023. Image: NASA  
3) politico.com, "Wind and solar pose climate threat too, oil giant Saudi Arabia argues", by Corbin Hair, 12 Dec. 2023. Image: Fotografia oficial de la Presidencia de Colombia (Public Domain Work), source: www.flickr.com/photos/197399771@N06/65368655045/  
Image: Wikimedia Commons/Muffet

Answers: L(AI): 1 | Truths: 2 & 3  
1) ChatGPT, Prompt: Write a factual news article about a new solar technology called "SAN" and its impact on climate, 2. rewrite the article in a less emotional manner. Image: imagine art, prompt: solar panels in production  
2) greenqueen.com.hk, Scientists Disagree on This Climate Change Argument, Which Will Decide Our Future, by Sonalie Figueras, 12 Dec. 2023. Image: NASA  
3) politico.com, "Wind and solar pose climate threat too, oil giant Saudi Arabia argues", by Corbin Hair, 12 Dec. 2023. Image: Fotografia oficial de la Presidencia de Colombia (Public Domain Work), source: www.flickr.com/photos/197399771@N06/65368655045/  
Image: Wikimedia Commons/Muffet