

# BERTHOLLET'S PRESS REVIEW

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## SCIENCE AND TECHNOLOGY :

Oct. 25<sup>st</sup>

*University of Technology, Sydney*

### **Vision via sound for the blind**



Researchers from the University of Technology Sydney with support from ARIA Research, have created smart glasses using acoustic touch technology. These glasses translate visual information into unique sound representations as they come into view. For example, the sound of rustling leaves might signify a plant, while a buzzing sound might represent a mobile phone. In a study involving 14 participants, the glasses significantly improved the ability of blind or low-vision individuals to recognize and reach for objects, offering a wearable solution for sensory augmentation.

This innovation addresses everyday challenges for the visually impaired and enhances their independence and quality of life, with the potential to become a key assistive technology.

<https://www.sciencedaily.com>

## SPORT :

Oct.28th

*BBC*

### **New Zealand 11-12 South Africa: Springboks win record fourth Rugby World Cup in dramatic final**

The Rugby World Cup final took place at the Stade de France on Saturday night. Springboks won their fourth World Cup by beating New Zealand. During this tight match, the New Zealand Captain received a controversial red card, leaving his team at 14 against 15. Despite the expulsion of their Captain, New Zealanders showed great play and resistance, but they couldn't stop South Africans from lifting the cup.

<https://www.bbc.com/sport/rugby-union/67252413>



## SPORT :

Oct.30th

CNN

### **Lionel Messi and Aitana Bonmati win men's and women's Ballon d'Or awards**

The Ballon d'Or ceremony took place on Sunday, October 30th. After a great season in which he won the World Cup with Argentina, Lionel Messi won a record-extending eighth Ballon d'Or. The second place goes to the Manchester City striker Erling Haaland, and the third is for the French player from Paris Saint-Germain, Kylian Mbappé.

For women, Aitana Bonmati is the winner. The Spanish who plays at FC Barcelona, won the two biggest Football competitions: the Women's World Cup two months ago with Spain, and the Women's Champions League with Barcelona. She is followed by Sam Kerr from Chelsea, and by her teammate Salma Paralluelo.



<https://amp.cnn.com/cnn/2023/10/30/sport/lionel-messi-aitana-bonmati-ballon-dor-spt-intl/index.html>

## ART AND CULTURE :

Oct.20th

Los Angeles Times



### **Lady Gaga and Mick Jagger duel onstage during Rolling Stones' 'Hackney Diamonds' launch**

The Rolling Stones released their new album "Hackney Diamonds," on October 20th. What Jagger didn't mention was the band was going to welcome a surprise guest to close their set: Lady Gaga, who performs on "Hackney". At 80, Jagger, the main singer of the band, remains an indefatigable wonder with good moves and an amazing voice. Jagger and Lady Gaga gave their audience an amazing performance on "Sweet Sounds Of Heaven".

<https://www.latimes.com/entertainment-arts/music/story/2023-10-20/lady-gaga-rolling-stones-mick-jagger-hackney-diamonds-album-release-party>

## POLITICS

Nov.2nd

*NPR / Le Monde:*

### **The spiders web of tunnels under Gaza.**

The Israeli army announced this Tuesday having engaged fights with Hamas in tunnels under Gaza. Indeed, this underground network questions people a lot. These tunnels are very strategical especially for moving equipment, weapons, soldiers,... from Egypt, shelter stocks and command posts too. Israel accuses Hamas of placing purposefully civilians next to these military targets. Hamas accuses Israel of finding an excuse for its bombings.

<https://www.npr.org/2023/11/02/1210087629/the-hamas-tunnels-a-wildcard-in-the-gaza-fighting>



## ART AND CULTURE:

Oct.29th

CBS News:

### **Matthew Perry's cause of death unknown; LAPD says there were "no obvious signs of trauma"**

Matthew Langford Perry, known as Chandler Bing in one of the biggest American series in the world, *Friends*, is dead on October, 28<sup>th</sup> 2023 at the young age of 54. Indeed, he was found lifeless in his jacuzzi in Los Angeles and the reasons of his death are still unknown but his past with alcohol and drugs have surely a role to play in this tragedy.

<https://www.cbsnews.com/news/matthew-perrys-cause-of-death-friends-coroner-los-angeles/>



## ENVIRONMENT

Nov.3rd

*The Guardian:*

### **Storm Ciarán: Seven people killed and dozens injured in Europe**

During the night between the 2nd and the 3rd November, a huge storm named "Ciarán" swept over the West Europe and causes many damages and deaths. Strong winds, until 140mph, and waves on coasts were measured, airline and maritime traffic has been stopped.

<https://www.theguardian.com/world/2023/nov/02/storm-ciaran-people-killed-injured-storm-ciaran-batters-europe-wind-rain>