



[AI-PHI] 7<sup>TH</sup> SESSION

# AI-PHI FORUM

by the AI-PHI Community

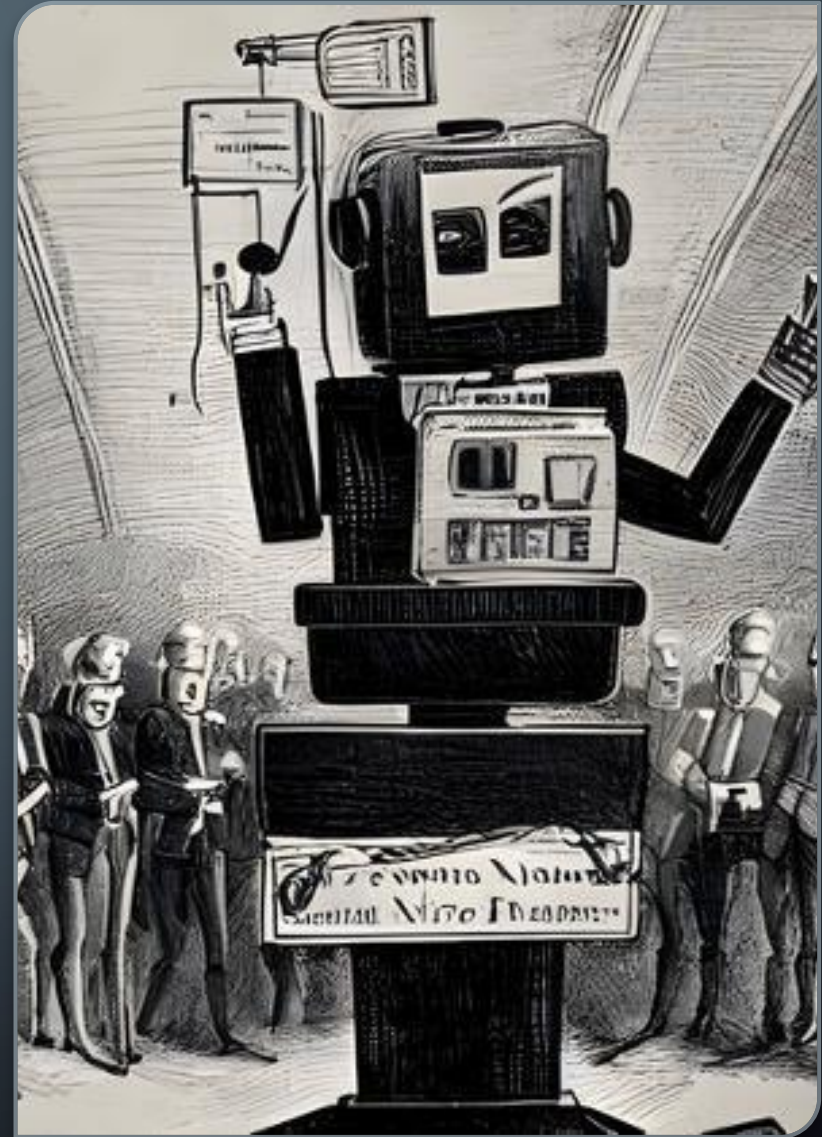
11/02/2024

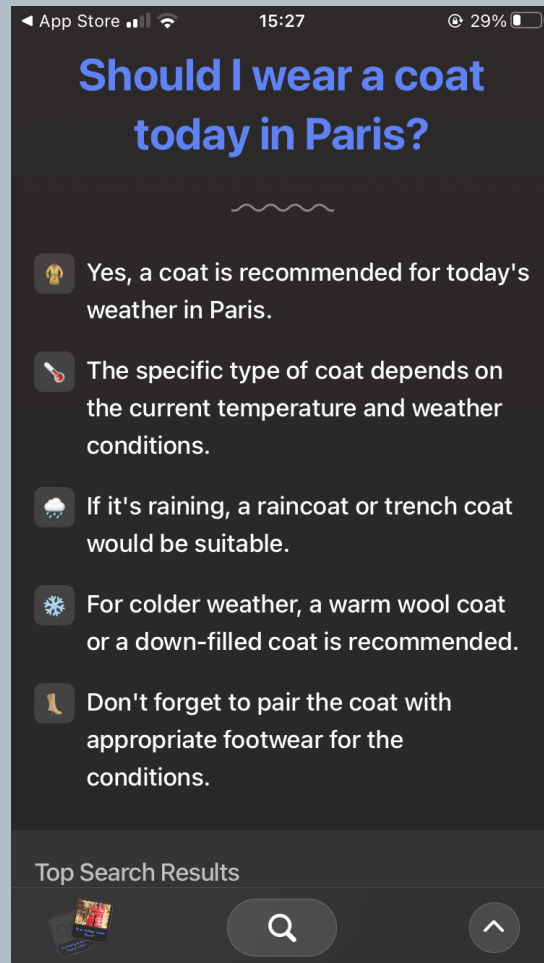
# ROUNDT[AI]BLE



# FORTN[AI]GHTLY NEWS

1. Arc Search Released
2. [Google Lumiere](#)
3. [Criminalising non-consensual sexualised deep fakes](#)



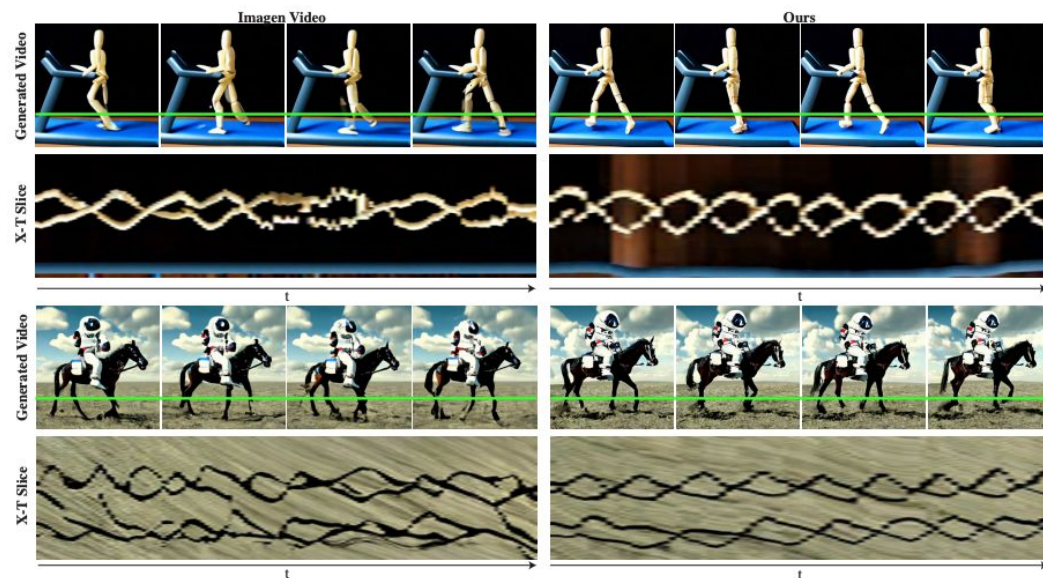


# FORTN[AI]GHTLY NEWS

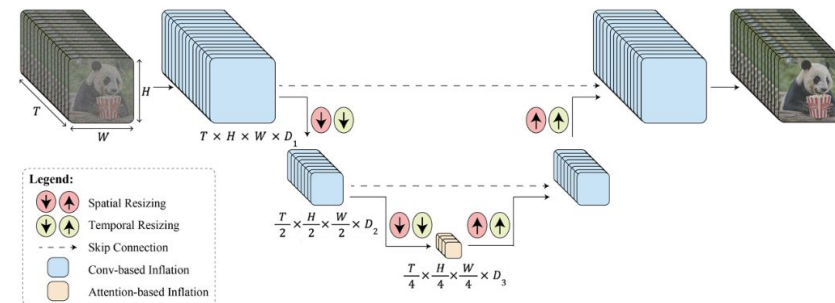
## Arc Search

- Browses web pages and summarises them
- Raises questions about the future role of webpages
  - Just information locations?
  - What rights do webpage owners have?
- Problems with hallucination

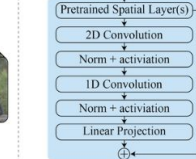




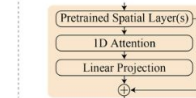
(a) Space-Time UNet (STUNet)



(b) Convolution-based Inflation Block

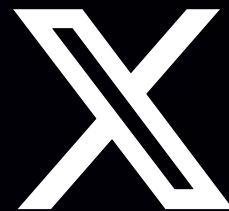


(c) Attention-based Inflation Block



# FORTNIGHTLY NEWS

GOOGLE'S LUMIERE



# FORTN[AI]GHTLY NEWS

US SENATORS INTRODUCED A  
BILL TUESDAY THAT WOULD  
CRIMINALIZE THE SPREAD OF  
NONCONSENSUAL,  
SEXUALIZED IMAGES  
GENERATED BY ARTIFICIAL  
INTELLIGENCE.

