



## Shallow Fakes

[Source: IE](#)

Recently, the viral video featuring US Vice President Kamala Harris making irrational remarks points toward the **threat society faces regarding shallow fakes**.

- **Shallow fakes** or cheap fakes are pictures, videos, and voice clips **created without the help of [Artificial Intelligence \(AI\) technology](#)** but by either editing or by using other simple software tools.
- **Deepfakes** are **synthetic media that use AI** to manipulate or generate visual and audio content, usually intending to deceive or mislead someone.
  - These are created using a technique called **generative adversarial networks (GANs)**, which involve two competing **neural networks**: a generator and a discriminator.
  - [Global Risk Report 2024](#), by the [World Economic Forum \(WEF\)](#), also highlighted **AI-powered misinformation and Disinformation** as the **most severe risks in the next 2 years**.



Read More: [Deepfakes](#), [Global Risks Report 2024: WEF](#)

