

# **AI & Disinformation**

#### Al Can Help and Harm

#### Al Can...

- Quickly analyze videos
- Help law enforcement intercept criminals
- Summarize large amounts of data
- Identify patterns in large data sets

### But it can also...

- Spread disinformation
- Enable ciriminals to clone voices to scam people
- Give incorrect information
- Perpetuate human biases

## **Types of Disinformation**

- Disinformation is nothing new, but generative AI makes it easier to create, and social media helps it circulate.
- **Disinformation**: created to intentionally mislead people.
- **Deepfakes**: videos created or manipulated to intentionally deceive.
  - Sora: Open Al text-to-video model
  - Vasa-1: Microsoft's AI tool can create videos from static image + audio file
- Voice cloning: replicates the sound of a person's voice from a recording

# **Best Practices for Evaluating Information**

- Consider the source.
- Verify the information from multiple sources.
- Look for unnatural facial movements, behavior or speech patterns in videos.
- Be skeptical of content that provokes an emotional reaction.

## Resources

- Alornot.com
- Snopes.com or FactCheck.org
- Al quizzes: <u>detectfakes.kellogg.northwestern.edu/</u>
- Senior Planet: seniorplanet.org/ai/





