MODULE PRACTICE

Text-to-Speech algorithm is complex

Developing a Text-to-Speech (TTS) system is complex. However, various open-source tools and datasets are designed to help with this process.

Malicious actors and deepfakes

Malicious actors leverage deepfake images to mimic real people, create fake documents, and generate content to support their fraudulent pursuits further.

Video-based content models

Many video-based content models are created using Generative Adversarial Network (GAN).

Speech generating algorithm

Many speech-generating algorithms fall under a Text-to-Speech (TTS) system.

Deepfake description

Deepfakes describes content created by various AI systems designed to mimic legitimate content.