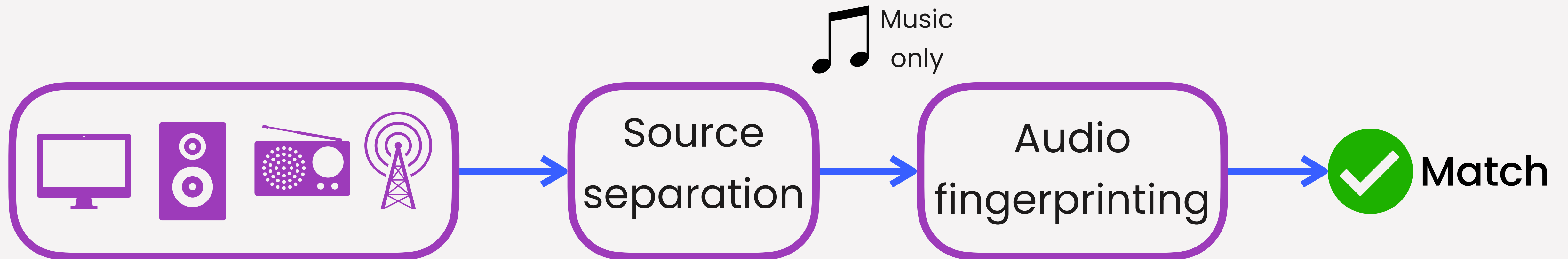


The idea

Use source separation to remove the speech



The experiment

What are the pros and cons of combining source separation + fingerprinting?

Moises.ai
(commercial)

Spleeter
(2018)

Denoiser
(2018)

WaveUNet
(2018)

MRX
(2022)

Source separation methods

Audfprint
(2003)

NeuralFP
(2022)

Panako
(2017)

Olaf
(2019)

NeuralFP*
(2022)

Audio fingerprinting methods