DEEPFAKE SPOTTER GUIDE

From now on you know what a deepfake is and what gives them away. Henceforth, you will be able to recognise them yourself. This guide will help you remember what to look at.

- **Skin colour mismatch**
  There’s a difference in skin tone between the mask and target face. The face seems to be covered by a layer of different colours, showing edges or spots.

- **Flicker effect**
  There’s a flicker between the original and deepfake faces. The algorithm can’t recognise the face and stops creating the mask for a moment.

- **Visible edges**
  The edges of the mask are visible, either as a sharp or blurred edge surrounding the face.

- **Wrong perspective**
  The deepfake has a different perspective from the rest of the video or the source and target video differ in focal length.

- **Face occlusion**
  When objects pass in front of the face, the mask distorts or covers the object.

- **Profile borders**
  The side view of the face seems wrong. The deepfake mask is broken, less detailed or incorrectly aligned.

- **Blurred face**
  The mask is blurred. There is a difference in sharpness or resolution between the mask and the rest of the video.

- **Mismatch expressions**
  The expressions on the deepfake face do not match the target face. Facial features do not behave naturally and are blurry, replicated or even invisible.

If at least two of these characteristics are present in the video you are unsure about, CONGRATULATIONS, you’ve probably spotted a deepfake!