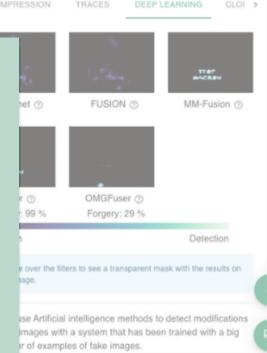


COMPRESSION TRACES DEEP LEARNING CLOI >

IMAGE FORGERY DETECTION AND LOCALIZATION SERVICE

developed by CERTH



AIM OF THE TOOL This service integrates multiple AI-based models to automatically detect and localize image forgeries. More than 10 image forensics and four fusion algorithms are employed to assist in the image analysis. For each, algorithm, a heatmap is generated, highlighting areas of potential manipulation. In addition, the tool provides metadata analysis, GPS-Geolocation and EXIF-Thumbnail, if available.

MORE INFORMATION

The tool has been developed in previous EU projects funded and enhanced in vera.ai with three complementary approaches, which documented in deliverable D3.2 Multimodal deepfake manipulation analysis methods

ACCESS TO THE TOOL The service is accessible through the Verification plugin and Truly Media and as a standalone service at MeVer demo.

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