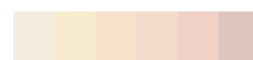


The detection output supports you in the assessment of which segments of the audio file of interest are more likely to be synthetic speech and which are more likely to be natural speech.

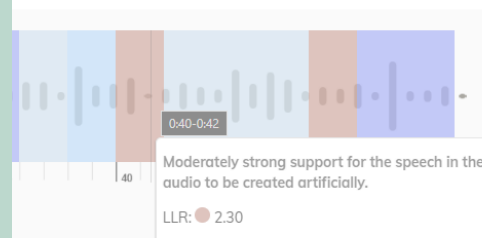
Please keep in mind that there is always the chance of false positives. Results provide suggestions, not definite answers!

Do you need help to interpret the detection output? You can find a full explanation in our [support page](#).



The more intense the orange color, the more likely the audio is synthetic.

Model work



ITEM
NOTES

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SYNTHETIC SPEECH DETECTION

developed by Fraunhofer IDMT

AIM OF THE TOOL The Speech Synthesis Detection tool helps media professionals and journalists accurately identify AI-generated speech. By analyzing audio segments and providing detailed log-likelihood ratio (LLR) outputs, the tool delivers transparent and interpretable detection results. Built with a GDPR-compliant and well-documented training dataset, it ensures ethical and traceable model behavior. Moreover, this system emphasizes explainability by design — focusing on the identification of anomalous prosodic and phonetic properties in the input speech to improve trustworthiness and resilience to false alarms.

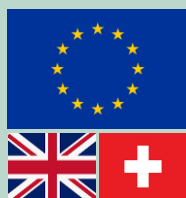
ACCESS TO THE TOOL This tool is integrated and accessible via [Truly Media](#) collaborative platform

CONTACT Fraunhofer Institute for Digital Media Technology, [Media Forensics](#), Patrick Aichroth, patrick.aichroth@idmt.fraunhofer.de

MORE INFORMATION

[Audio Transformer for Synthetic Speech Detection via Multi Formant Analysis](#)

[Content Verification Toolbox](#)



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