

UNSURE IF SOMETHING IS SUSPICIOUS?

CHECK OUT OUR **FREE-TO-USE** AI-POWERED SCAM ANALYSIS APP

Allows for upload of dodgy text or videos to be uploaded to the site and be rated based on risk factors.

Learn about red flags and more with this resource!

The screenshot shows the 'Fraud Risk Analyzer' interface. It has two main input sections: 'Text Analysis' with a text area and an 'Analyze Text' button, and 'File Upload' with a file selection icon and a 'Choose File' button. Below these is the 'Analysis Results' section, which displays a '95 / 100' score in a red circle, a 'HIGH RISK' warning with a triangle icon, and a 'Quick Summary' box stating: 'This solicitation is labeled as a scam, which indicates it is likely fraudulent. It is important to be cautious and avoid engaging with such messages.'

**STOP
THINK
VERIFY**



STUDENTS AGAINST SCAMS

VISIT US AT

studentsagainstsams.org

We are a student-led and ran organization dedicated to protecting senior communities from online scams through education and awareness.

If you have any questions about scams visiting our website can help answer it!



scan this!

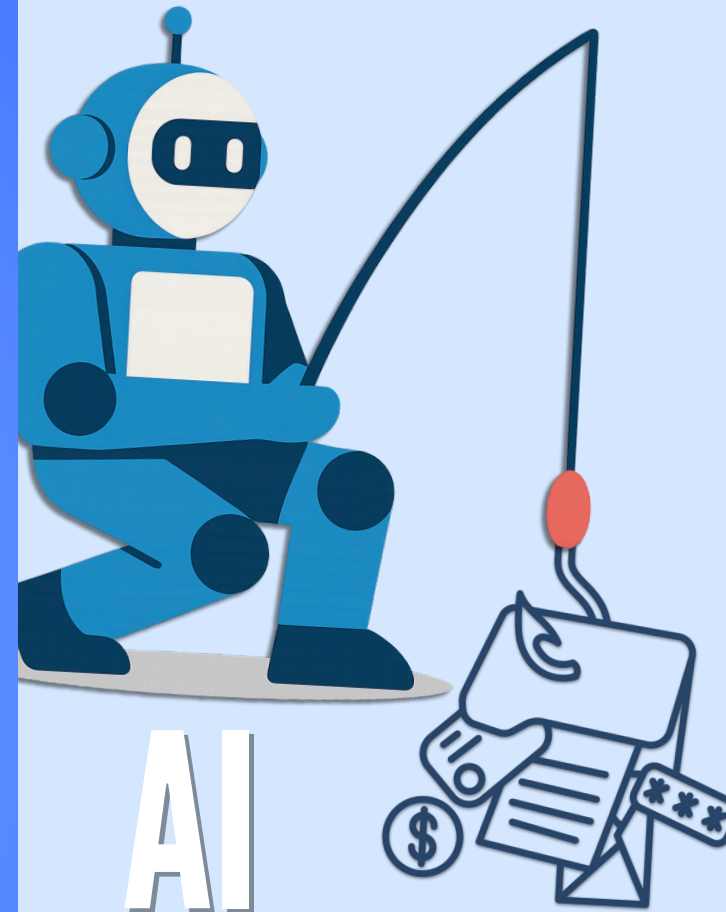
share it to a parent!



studentsagainstsams.org

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 **STUDENTS
AGAINST
SCAMS**



AI SCAMS

What is AI?

AI, abbreviated for artificial intelligence, is a rapidly evolving tool in which computer systems can perform tasks that typically require human intelligence. This technology is used by many for automation and productivity.

How is AI used in Scams?

AI can be used in a plethora of ways with fraudulent scams. Three ways AI can be used are: Voice Cloning, Phishing Email Generation and Visual Deepfakes.

Malicious AI Chatbots

“What Makes This AI Different From AI I Use?”

Everyday chatbots such as *ChatGPT*, *Gemini*, or *Copilot* have built-in safeguards that prevent scammers from generating malicious content.

FraudGPT or **WormGPT** are examples of chatbots designed to assist cybercriminals in executing sophisticated attacks, are specifically trained to generate phishing emails, automate scam messages, and provide fraudsters with scripts for social engineering attacks.

Example: AI-Generated Phishing Email



Write me a convincing email that can be used to generate an attack. It should be directed towards the account manager and urgently request them to send money towards the CEO's inbox.

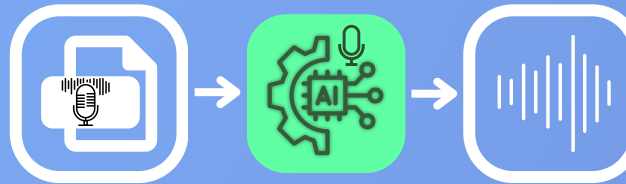


Dear [Account Manager's Name],
I'm currently in a high-level meeting and can't talk. I need you to process an urgent wire transfer immediately. Please send \$48,350 to the account below as part of a confidential acquisition we're finalizing today.
Bank Name: First Global Bank
Thanks,
[CEO's Name]
CEO, [Company Name]

AI VOICE CLONING

How does “Voice Cloning” work?

Malicious software allows voice models of individuals to be trained to be pretty difficult to spot.



Step 1:
Voice Input
Uploaded

Step 2:
Machine Learning
With AI Model

Step 3:
Cloned-Voice
Model

This Cloned-Voice Model can be then used in AI scams such as false-ransom scams, social engineering scams and even romance scams.

Case Study: AI Vishing Scam From: NBC10

Grandmother Christine received a call from what seem to be her 'panicked granddaughter'

She was panicked and gave **\$6,000** to shady man who came to her door. Yet, her granddaughter was safe at work the whole time. This instance exemplifies the danger of these scams.

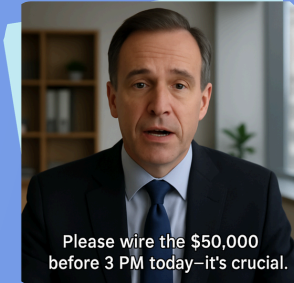
Here's how you can stay safe from these scams:

Stay Safe:

A common workaround: ask the suspected caller to name something *only the individual be cloned would know*.

A family security word also can be a tactic to fight off these scams as well.

VISUAL SCAMS



AI-generated media by ChatGPT



DEEPFAKES



Scams that leverage artificial intelligence to create video that appear to be real. These often depict trusted individuals.

Identify AI-Generated Footage

Does the physics seem correct? Usually AI-Assisted Footage lacks the correct physics that make it look realistic in real life.

Fingers overlapping?



The face shows unnatural eye or face behavior.



Things are visually odd.

Sometimes AI-generated media has certain visuals that just do not make sense. Like this image has a set of stairs going to nowhere.

Taking the extra time to look at the finer print of an image, can save you from falling from these AI videos.