# How to defend against Al-powered criminals?

Founder of Inkan.link:

• a deep-tech startup fighting deepfakes.

Instrumental in shaping MEF security standards on security: MEF88 initiator and editor, contributor to SASE, security whitepapers.

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LLM usage by criminals is professionalizing very rapidly.

WormGPT, FakeGPT, FraudGPT, DIY are mainstream.

It produces human undetectable content.

### Costs



## The cost of forging:

- papers
- voice
- style, tone
- video
- credentials stealer
- phishing mails
- psychological manipulation It is ridiculously low.

FraudGPT doesn't care about AI laws.





## An HK-based multinational lost 25 millions \$.

They impersonate a complete team of people to convince their target to transfer 25 million dollars.

BEC was already 7 times more lucrative than ransoms.

Targets and attack surfaces are shifting even more on to humans.



# How can we detect

them?

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### Al detectors

Generated by LLM contents detections are LLM with the same flaws.

They are locksteped to the LLM generating one, and always after the fact, it is very expensive to keep up.

Do your humans have CVEs?

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### AI-Detector Flags US Constitution as AI-Generated

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ChatGEP, one of history's most widely adopted internet tools, has become increasingly popular among students and professionals for completing university easys, schoolwork, and other tasks. Now with the rise in generative. At tools and Al-generated content, a number of Al detection tools and software have also been released. But several recent incidents have fueled skepticism about Al detector hole.







All legit LLM providers have to constrain the inferred models to be consumable for the public.

This represents an enormous amount of work as it is done mainly after the training.

Does that mean all raw LLM is weaponized by construction ?



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Simple to use Services

Sharing only the absolute necessary

印鑑 印鑑 印鑑 List of independent certificates as the basis of verifiable trust

certificate

Services rely on trusted input and verifiable data/trust.



Enterprises identity on open blockchain. Managing the ability to sign something on behalf of a corporation



R&D partnership L3i #DeepTech