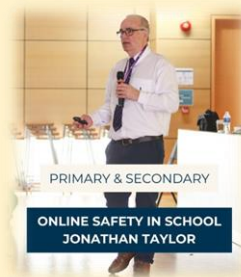# Online Safety for Schools

Nudify Apps - Explained

Introduction: **What Are Nudify Apps ?**
Nudify apps are tools that use artificial intelligence (AI) and deep learning to manipulate images, often to generate non-consensual or fake nude photos. "Nudify" apps are part of a darker side of AI technology.

While marketed casually, they are fundamentally tools of **exploitation** and **abuse**. Though some are disguised as "prank" apps, their usage frequently involves ethical, legal violations and privacy implications, particularly against women.

Key Characteristics:

- **AI/Deepfake Technology**: Most use advanced deep learning algorithms trained on real human images.
- **Gender Bias**: Predominantly target women, contributing to online harassment and abuse.
- **Privacy Violations**: Images are manipulated without the subject's consent.
- **Illicit Nature**: In many countries, using or distributing such content is illegal and considered **non-consensual pornography** or **deepfake abuse**.
- **Harmful Outcomes**: Leads to emotional distress, cyberbullying, blackmail, and psychological trauma.
- **Fake and Harmful**: The images produced are not real, but the harm they cause is very real—such as harassment, blackmail, or psychological distress.

Examples of Nudify Tools:

Well Known or Previously Active Tools

- **DeepNude**
    - Probably the most infamous example.
    - Released in 2019 and shut down shortly after public backlash.
    - Spawned dozens of clones.
- **DeepNude App Clones**
    - Variants like "DeepNude Online," "DeepNude Now," "NudeAI," etc.
    - Appear under different names, mostly on sketchy websites or via APKs on forums.
- **Nudify (Android/iOS apps)**
    - Generic-named apps on unofficial stores that pretend to be photo editors but use AI to simulate nudity.
    - Often malware-laden or designed to harvest user data.
- **Telegram Nudify Bots**
    - Bots that let users send an image and return a fake nude version.
    - Popular in underground Telegram groups.
    - Often charge money and operate under names like "NudeBot," "Undress AI," etc.

- **Reddit/Discord Services**
    - o Previously hosted services like "AI Undress" or "FakeNudesBot" before being banned.
    - o Some still circulate through invite-only servers or dark web communities.
- **Web-based AI sites**
    - o Sites with names like:
        - ▪ **undress.ai**
        - ▪ **nudify.fun**
        - ▪ **deepnudes.xyz**
        - ▪ These rotate frequently to evade takedowns.
        - ▪ Many of these sites are scams or serve malware.
-

Ethical and Legal Considerations:

- **Privacy Invasion**: Victims often unaware images are being altered.
- **Malware and Spyware**: Many tools are vectors for viruses or data theft.
- **Financial Scams**: Numerous apps are fraudulent, aimed at stealing money or personal data.
- **Criminal Liability**: Possession or sharing of these images may violate child protection and privacy laws.
- **Legality**: Many jurisdictions have laws against non-consensual deepfakes, cyber harassment, or image-based sexual abuse.
- **Consent**: Creating or sharing these images without explicit consent is unethical.

Risks & Dangers

- **Privacy invasion** (victims often don't know it's happening). **(Digital Tattoo Damage)**
- **Malware** and spyware are common in these apps. **(Sextortion)**
- **Fraud**: Many are scams that steal money or personal data. **(Extortion)**
- **Illegal content**: Possessing or distributing AI-generated nude images of real people can be a **criminal offense** in many countries.

How to Protect:

- Avoid installing questionable apps or visiting unverified websites.
- Use privacy settings and watermark personal photos.
- Conduct regular reverse image searches to detect misuse. **(FaceCheck.ID)**
- Report abuses to platforms (Google, Apple, Telegram, Discord).
- Contact legal authorities or cybercrime units if targeted.
- Corridor of Communication (**IT'S NOT YOUR FAULT**)

Conclusion:
Nudify apps reflect the misuse of AI technology for exploitation and harassment. Though often hidden behind novelty or humour, their consequences are serious and far-reaching. Awareness, education, and preventive action are crucial in combating their spread and protecting individuals from harm.

QR CODE FOR DETAILS CURRENT ONLINE SAFETY WORKSHOPS

🌐 Presented by: Jonathan Taylor MSc
www.onlinesafety4schools.co.uk

✉ onlinesafety4schools@ymail.com

Online Safety 4 Schools

Online Safety 4 Schools