

Socio-Technical Approaches to Online Violence Mitigation: Integrating Digital Tools and User Competencies

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No. 2024-1-LV01-KA210-ADU-000243248



Co-funded by
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IMPORTANCE OF THE TOPIC



01

FAKE NEWS TRAVEL FASTER THAN TRUTH

A 2018 MIT study found that **false news spreads six times faster** than real news, especially on social media

02

FACT-CHECKING CAN REDUCE MISINFORMATION BY 50%

Research indicates that when people are trained to fact-check sources and analyze media critically, they **reduce their susceptibility to misinformation by nearly half**

03

MISINFORMATION AND ONLINE HARASSMENT ARE CONNECTED

More than 85% of EU citizens consider fake news a threat. The European Commission's 2022 survey revealed that 85% of Europeans believe that fake news endangers democracy.

WHO SUFFERS MOST?



01

YOUNG PEOPLE & HOSTILE MESSAGES

In 2023, about 49% of EU internet users aged 16-29 reported that in the past 3 months they had encountered messages online that they considered hostile or degrading towards groups of people or individuals. European Commission+2European Commission

02

ONLINE/ CYBER HARASSMENT SPECIFIC TO WOMEN

13% of women in the EU have experienced cyber-harassment in general. Among younger women (16-29), this is higher: around 25%. European Institute for Gender Equality Online violence, harassment and hateful messages are a rising concern. Euronews



What is TFGBV

Technology-Facilitated Gender-Based Violence (TFGBV) refers to any form of gender-based violence enabled by digital technologies

According to a 2023 report by Amnesty International, over 40% of women globally experience online abuse, including cyberstalking, doxxing, and deepfake pornography.



THE FORMS OF GBTDV

- Cyberstalking:** Persistent and unwanted surveillance or contact through digital means
- Online Harassment:** Sending offensive, threatening, or abusive messages via digital platforms
- Doxxing:** Publicly sharing private or identifying information without consent
- Non-consensual Sharing of Intimate Images (Revenge Porn):**
 - Distributing explicit content without the subject's consent
- Gender-based Hate Speech:** Spreading derogatory or violent content targeting individuals based on gender These behaviors are often motivated by the victim's gender or societal gender norms (ICRW, 2025)

Statistics about Latvia – more than 250,000 IP addresses attacked per MONTH

		C6	C5	C4	C3	C2	C1
Apdraudējuma ietekme	5	-	-	-	-	-	-
	4	235	16	-	-	-	2
	3	4 368	146	19	26	26	35
	2	117 299	6 164	851	448	943	768
	1	131 601	8 744	683	304	652	619
		1	2	3	4	5	6
Skarto iedzīvotāju, institūciju vai uzņēmumu skaits un / vai nozīmība							

What should be do

Cik ātri paroli var uzlauzt?



Simbolu komplekts	Nepieciešamais laiks 6 simbolu paroles uzlaušanai	Nepieciešamais laiks 7 simbolu paroles uzlaušanai
Cipari 0566482	9,7 sek.	97 sek.
Mazie burti swdbnkv	50 min.	22 stundas
Lielie un mazie burti SWdbNkv	53 stundas	116 dienas
Visi 95 ASCII simboli Swd*5@#	2 gadi	252 gadi

STRONG PASSWORDS

Min 8 different characters

Always use capital letters, small letters, numbers and special characters in your password

SWITCH OFF YOUR COMPUTER DURING THE NIGHT/ LUNCH OR AT LEAST LOCK IT (Windows+L)

Don't allow to become a zombie

These compromised devices are often used as parts of *botnets* (networks of zombies) to do things like: send spam email, launch Distributed Denial of Service (DDoS) attacks, distribute malware, hide the attackers' identity (use their resources/bandwidth)

DON'T CLICK ON THE LINKS FROM EVEN FROM TRUSTED SOURCES

Probably the email comes from a zombie computer

15.5 mlj. EUR in 2024 from the 4 largest banks' clients – defrauded (Financial Industry Association)

DON'T CLICK ON THE LINKS EVEN FROM A TRUSTED SENDER

It is worth checking in other source, e.g. if you get an email, better don't hesitate to ask via sms on whether the information was really sent to you

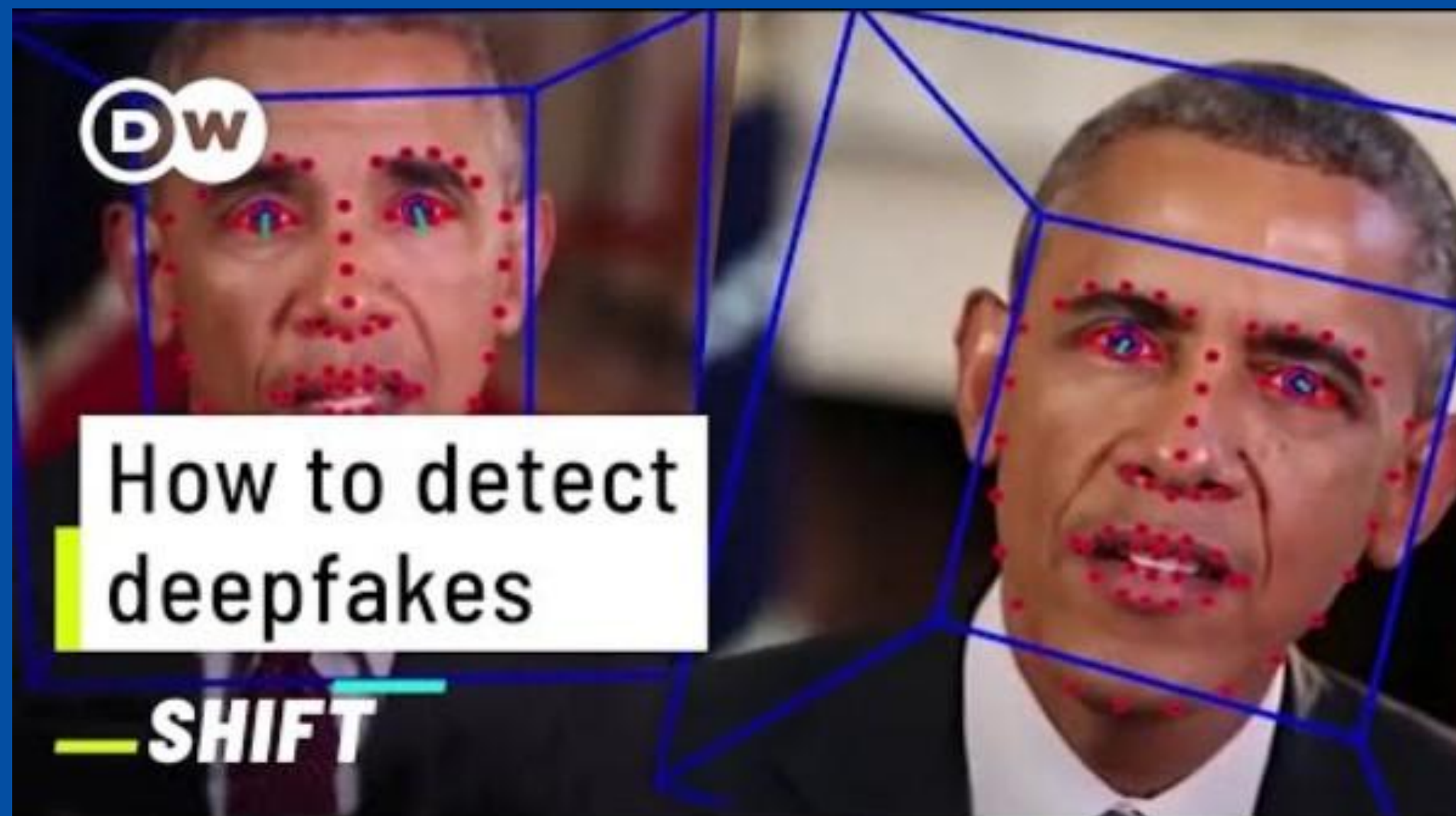


In order to confirm your reservation smoothly, we kindly ask you to proceed by clicking the link provided below. As a demonstration of our dedication to ensuring the security of your **booking**, our system will temporarily allocate the required funds. Please note that these funds are reserved exclusively to safeguard your reservation and will be credited toward your payment when you check in. Your peace of mind is our top priority, and this process is designed to provide you with a seamless and stress-free experience throughout your stay.

<https://cli.re/3RydEZ>

Your **booking**-team

ONLINE TOOLS



It is possible that fake news appear even in trusted sources

GOOGLE REVERSE IMAGE SEARCH

If a photo appears on many different websites, especially on stock photo sites or meme sites, it's likely not a unique or "real" photo from a news story. If the same photo appears in older articles, it may have been reused in a misleading way (for example, a war photo from years ago being claimed as current)

SNOPES.COM

A long-running fact-checking website that investigates and debunks rumors, hoaxes, and misinformation circulating online

FactCheckEU

A collaborative network of European fact-checking organizations that verify claims by European politicians and media

BE SURE TO SEARCH FOR HELP

https://drossinternets.lv/en/info/helpline-116111

aa



Pierakstīties



Meklēt



ABOUT US

EN



REPORT

Report illegal content and breaches



HELPLINE 116111

Call us to get help



LESSONS

Apply for lessons

[Sākumlapa](#) > [Helpline 116111](#)

Helpline 116111

When should you call 116111?

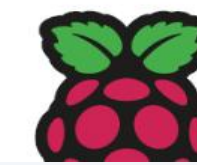
Using Internet



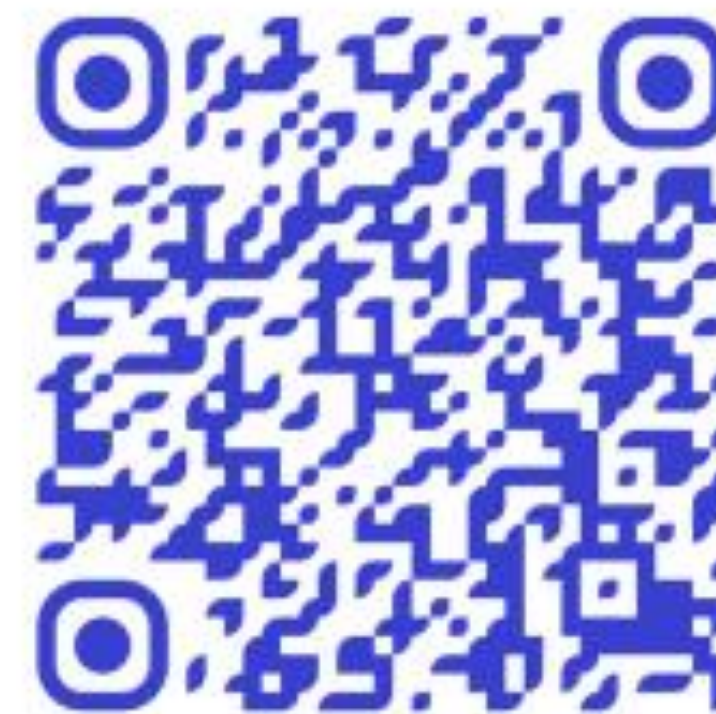
- You sometimes receive unpleasant letters on the Internet
- You have come across unpleasant materials online
- You have noticed something suspicious online
- You are concerned about your safety online
- You feel, that you have internet addiction



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