Council of the European Union
General Secretariat

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(14.04.2026)

Brussels, 18 March 2026

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NOTE

From:	General Secretariat of the Council
To:	Delegations
Subject:	AI Generated CSAM Models - Current state of play within the Dark Web CSAM Community – Presentation at the COPEN (CSAD) Working Party on 18 March 2026

Delegations will find attached the slides of the above-mentioned presentation made by Europol at the meeting of the Working Party on Judicial Cooperation in Criminal Matters (COPEN – CSAD) on Wednesday 18 March 2026.



AI Generated CSAM Models

Current state of play within the Dark Web CSAM Community

COPEN
Brussels, 18 March 2026

Petra Talens MSc
Europol, AP TWINS

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Insight in the use of AI Generated CSAM models

State of Play on CSAM Dark Web Boards

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- AI Models, Checkpoints and LoRAs
- Adaptation of AI models
- Shared and Exchanged Models and LoRAs



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The following slides contain (censored) AIG CSAM and explicit language



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AI Generated CSAM Models

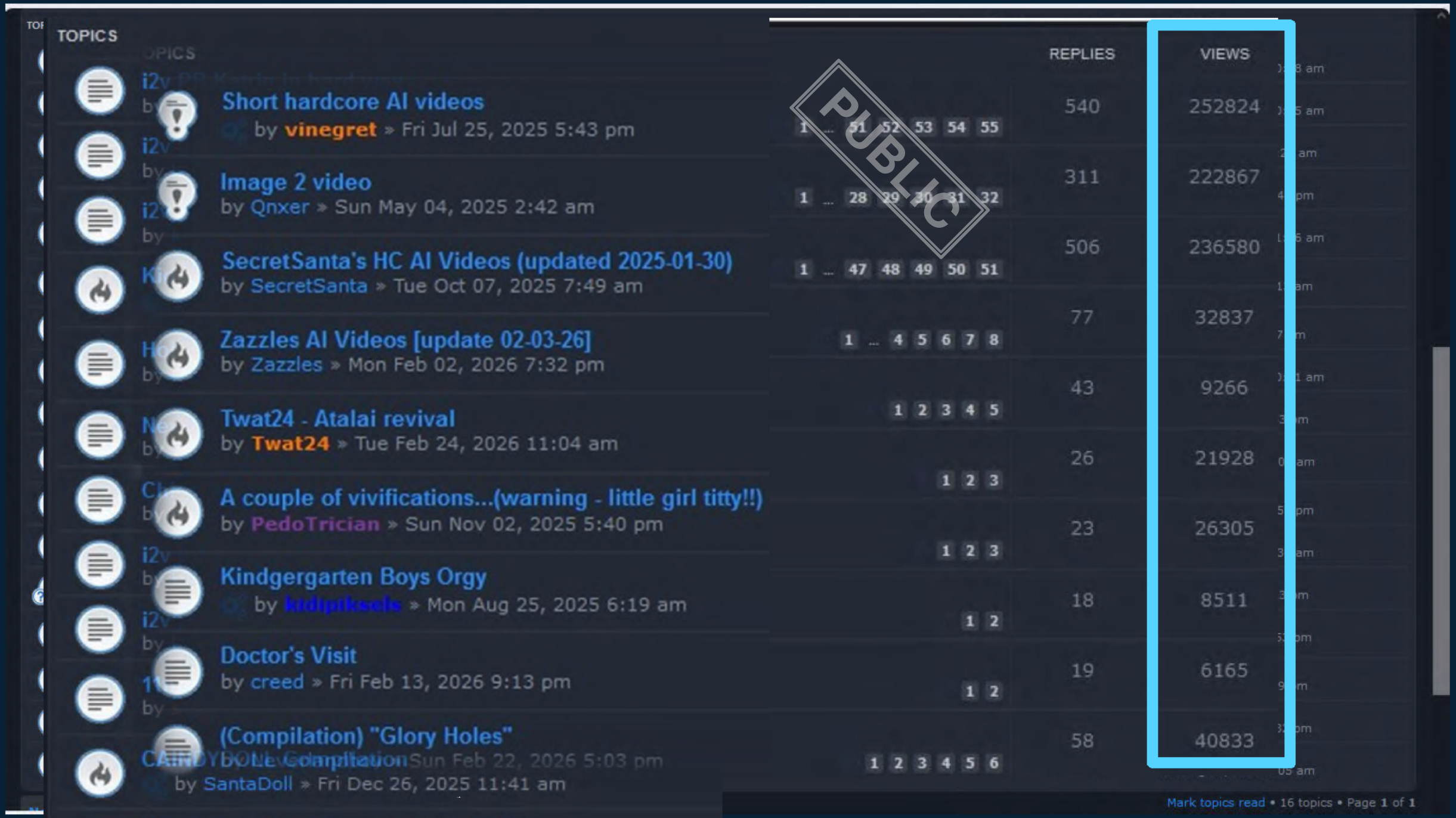
Insights in the models used by users on Dark Web



- The fast evolution of the AIG CSAM **primarily fuelled by the improvement of AI models**. Owners of the **AIG CSAM models**, are very much an **important factor** as well.

- Multiple posted topics, both in ‘boys’ and ‘girls’ sub forums, with over tens of thousand or even hundreds of thousand of views.

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TOPICS
REPLIES
VIEWS
Short hardcore AI videos
by vinegret » Fri Jul 25, 2025 5:43 pm
1 … 51 52 53 54 55
540
252824
Image 2 video
by Qnxer » Sun May 04, 2025 2:42 am
1 … 28 29 30 31 32
311
222867
SecretSanta's HC AI Videos (updated 2025-01-30)
by SecretSanta » Tue Oct 07, 2025 7:49 am
1 … 47 48 49 50 51
506
236580
Zazzles AI Videos [update 02-03-26]
by Zazzles » Mon Feb 02, 2026 7:32 pm
1 … 4 5 6 7 8
77
32837
Twat24 - Atalai revival
by Twat24 » Tue Feb 24, 2026 11:04 am
1 2 3 4 5
43
9266
A couple of vivifications...(warning - little girl titty!!)
by PedoTrician » Sun Nov 02, 2025 5:40 pm
1 2 3
26
21928
Kindgergarten Boys Orgy
by kidtpikseels » Mon Aug 25, 2025 6:19 am
1 2 3
23
26305
Doctor's Visit
by creed » Fri Feb 13, 2026 9:13 pm
1 2
18
8511
(Compilation) "Glory Holes"
by SantaDoll » Fri Dec 26, 2025 11:41 am
1 2
19
6165
What do you want to see on the list?
1 2 3 4 5 6
58
40833
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Mark topics read • 16 topics • Page 1 of 1

Fictional Content is not Restricted

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Rules

by **ServiceKitten** » Sat Jul 27, 2024 11:54 am

Rules from 2026-03-12

communicate at their level of understanding, ensuring they can grasp the information you're providing.

8. **Real Content:** We prohibit content showing real individuals being harmed or mistreated. Staff determines appropriate content, so if in doubt, please ask. All confirmed blackmail series, regardless of content, will be removed.
9. **Fictional Content:** We allow any kind of fictional content, as it does not harm real individuals. However, particularly offensive fictional content should be labeled as such.

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AI Generated CSAM Models

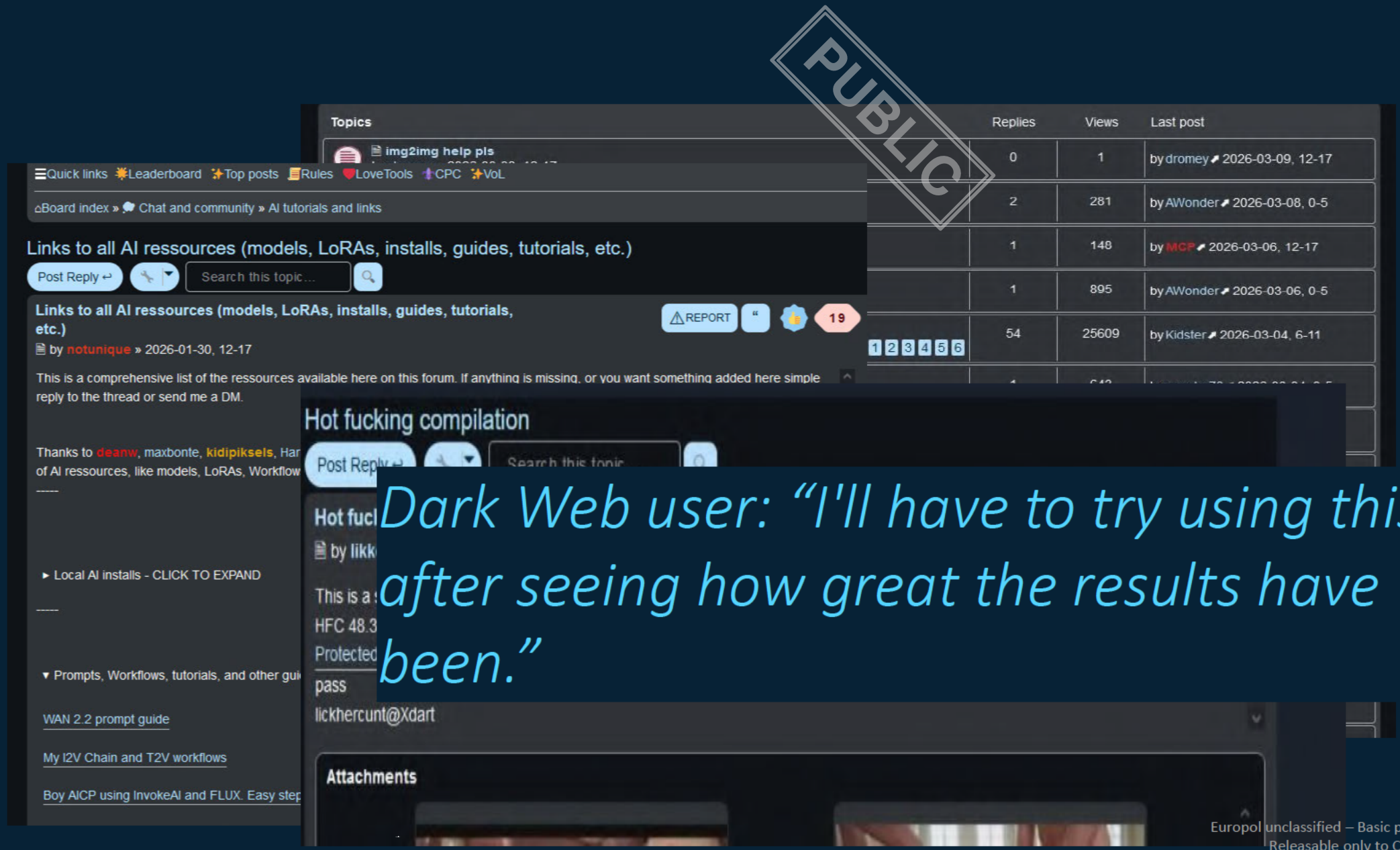
Insights in the models used by users on Dark Web



- Dedicated board online with large member count, over 165.000 registered accounts

- Attracting new potential AIG CSAM model owners

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Dark Web user: "I'll have to try using this after seeing how great the results have been."

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AI Models

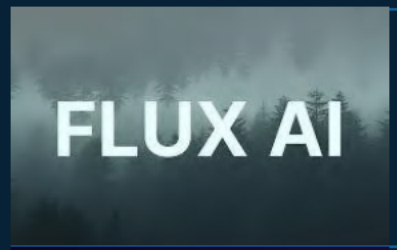
Most popular AI Base Models used by Dark Web users



Stable Diffusion XL



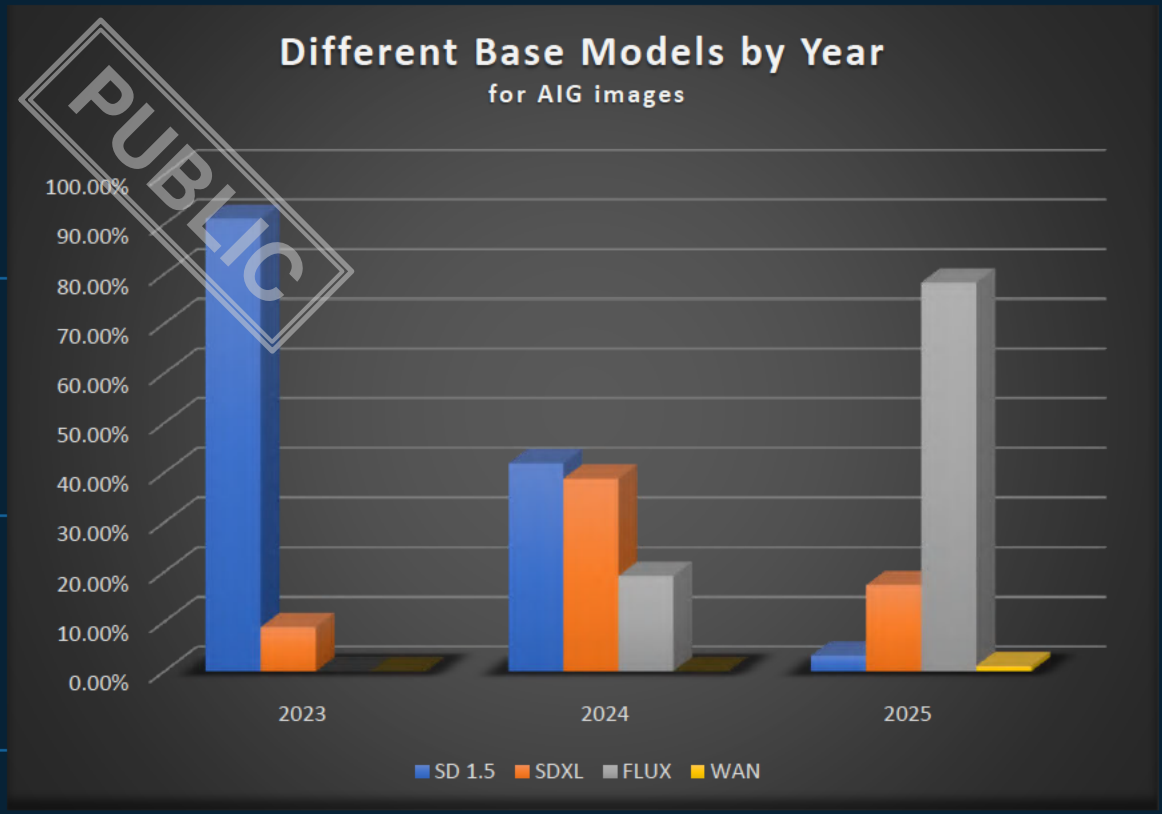
Stable Diffusion 1.5



FLUX

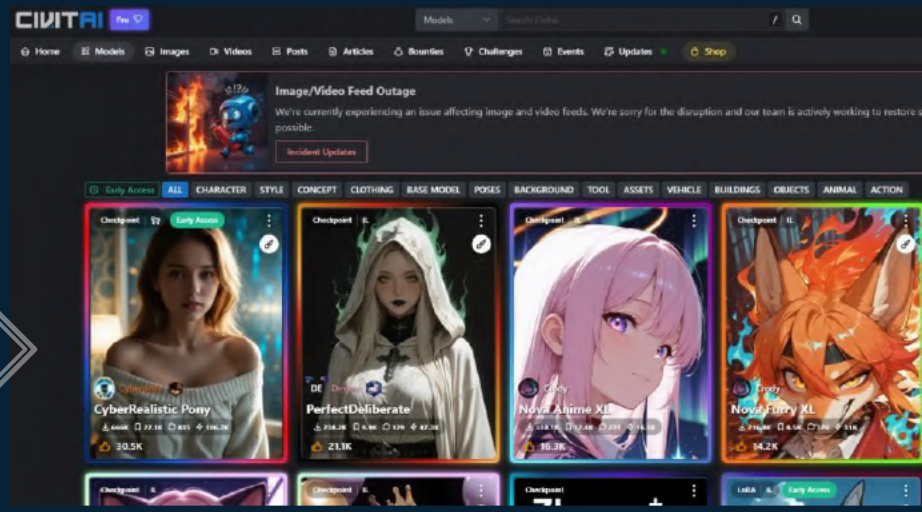


WAN



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Adaptation of AI Models



- Fine-tuning of AI models to be able to create AIG CSAM
- Checkpoints, a snapshot of AI model at a certain stage of training
- Prompts instruct the AI model to generate the results
- In particular, Low Rank Adaptation Models (LoRAs) are used to modify the AI Model

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Using LoRAs for AIG CSAM



- LoRAs requiere a relatively small number of examples, to effectively be trained on a new concept or person.

- Different LoRAs for different tasks

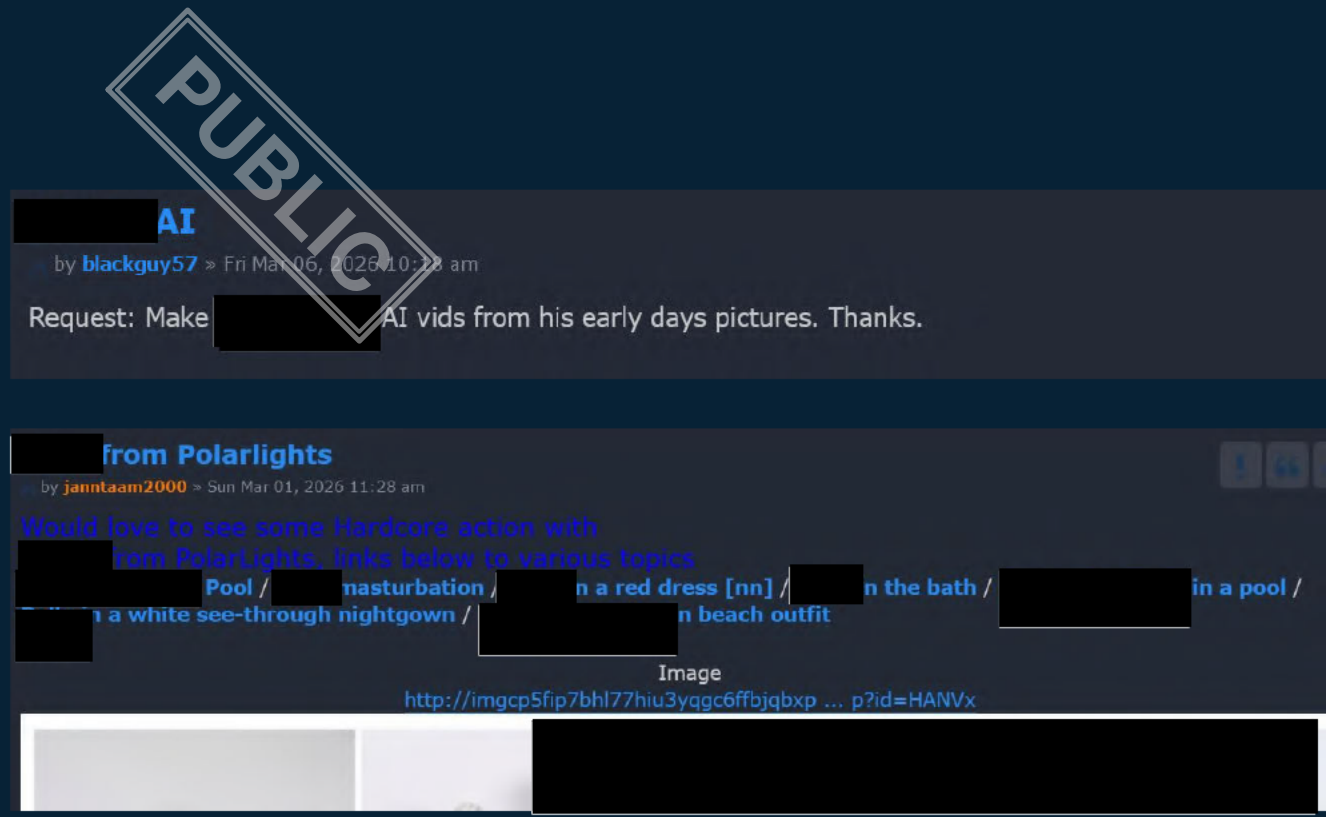
  - LoRAs tuning on actual CSAM and focussing on specific sexual acts.

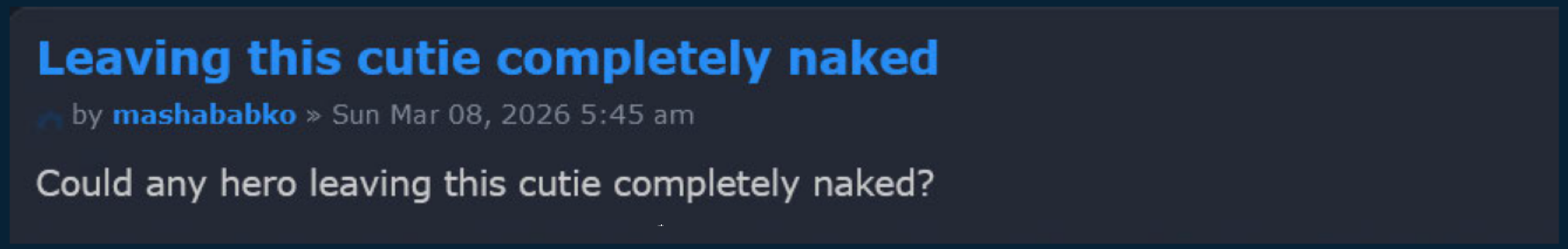
  - Others focus on additional elements; a specific activity, style or detail.

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Training material for LoRAs

- Child celebrities, with their images widely available on social media
- Existing CSAM series, many of the users of Dark Web CSAM boards have large collections of (CSA) material available
- Children from the personal circle of the AIG CSAM model owner.





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Shared Models and LoRAs

▾ Flux ressources - CLICK TO EXPAND

-Girls-
Flux Child Lora

Alisa Selezneva LoRA [Flux + Wan 2.X]

Tiny body - Rework (FLUX)

Dean's Face models for FLUX

SS Olivia Nipples LoRA (Flux)

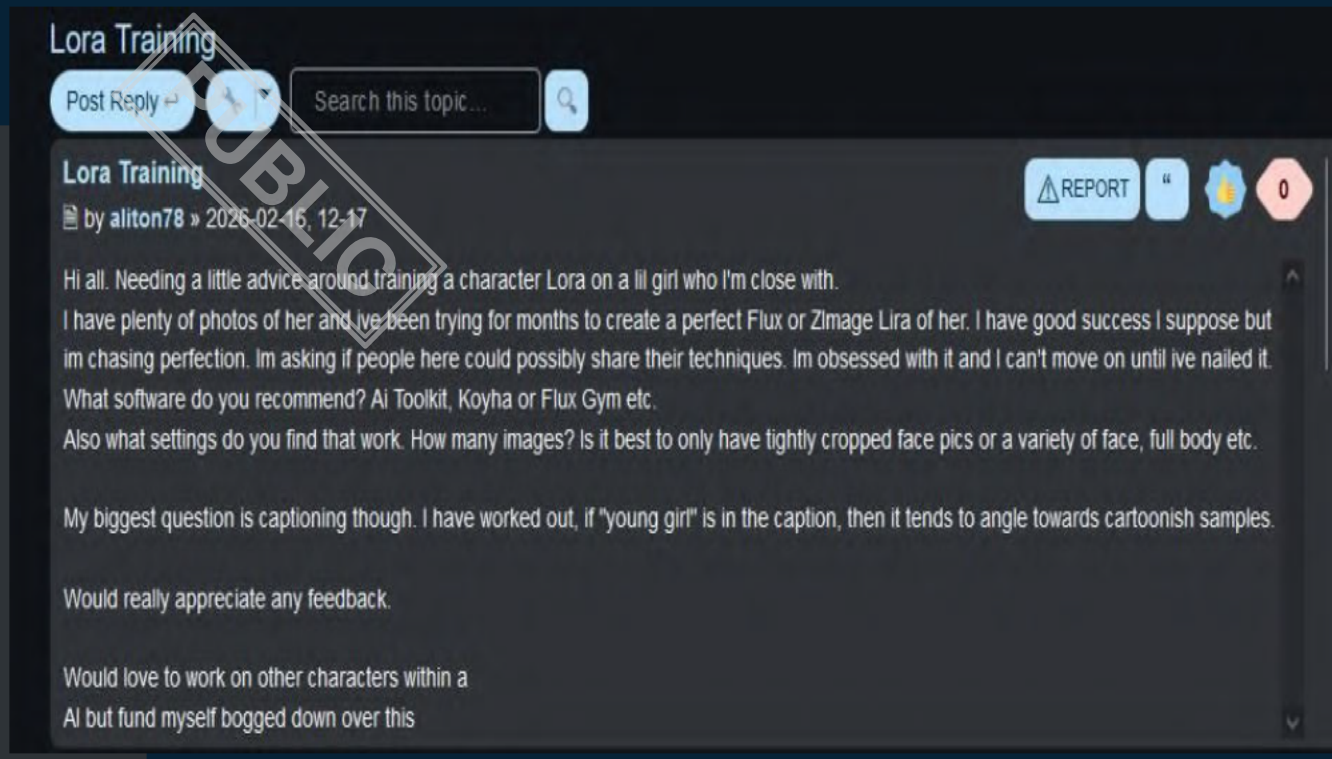
Pixie Loras

-Boys-
Siggihaze's Toddler Boy Lora (Version 2)

Siggihaze's Toddler Boy Lora (Version 2)

▸ Z-Image ressources (note that Z-Image Turbo, and Base are different and not compatible unless specifically stated) - CLICK TO EXPAND

▸ Qwen Ressources - CLICK TO EXPAND



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Shared Models and LoRAs



‘Lolipussy’ ‘flat chest’ ’flatpussy’ ‘Cum in Mouth Real’ ‘gay_blowjob’ ‘nighttime’ ‘plasticdiapers’ ’age_slider0.5CT’ ‘perkyBreasts_v10’ ‘GoodHands-beta2’ ’handjob’ ‘kiss1’ ‘LS Olya ’ ‘gym_storeroom_v0.1’ ‘whiteonesie’ ‘buttplug_v1.1 ’

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Prompt from Suspect's Device

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[redacted]

Output



- Generates AIG CSAM
- Highly realistic

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How owners of AIG CSAM models use LoRAs and Bypass Safeguards

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Base Model

- Trained on filtered, legal data
- Massive training dataset
- Has safeguards
- Publicly available

Fine Tuning

- Trained on CSAM
- Significant amount of training dataset
- Modifies the base model to bypass internal safeguard checks in the model

Custom LoRAs

- Trained on CSAM locally or on specific persons or features
- Small file, shareable
- No safeguard checks
- Stackable, so multiple LoRAs added

Merged Model

- Base Model + LoRAs combined
- Bypasses safeguard

Malicious Prompt

- Generates AIG CSAM
- Highly realistic

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Extreme caution: message from a dark web forum user

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WARNING: Generating on-topic images with AI is considered to be the same crime as taking actual photographs in much of the world. Use extreme caution. Even though logically this is a very different thing, it has the same dangers and the same extreme consequences.

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Key points

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- The fast evolution of the AIG CSAM is primarily fuelled by the improvement of AI models. But the owners of the AIG CSAM models, are very much an important factor as well.

- The most popular AI base models are Diffusion SD1.5, Stable Diffusion XL and FLUX. The models are being modified, trained, to be able to create AIG CSAM.

- LoRAs are used to adapt an AI model to a specific characteristic (person, physical appearance, etc). Currently, there is wide range of LoRAs available, over hundreds of LoRAs (and models) that were mentioned by users on the Dark Web.

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Key points

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- Use of multiple LoRAs for different tasks to generate the AIG CSAM, models to generate more severe content, by tuning on actual CSAM and focussing on specific sexual acts. Others focus on additional elements.
- The increasing realism, together with an increasing average length of prompts.
- Use of larger models, expanding knowledge of the users, are resulting in: Realistic AIG CSAM content with no restrictions.

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Thank you for your attention

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