

Thorn CSAM Classifier: Transform today's unknown into tomorrow's identified.

THORN ¹



BLUEBEAR

AVAILABLE IN BLUEBEAR LACE

You know the problem. Children are being sexually abused every single day.

But you often don't know much about them. Potential clues are masked in an unimaginable amount of unknown CSAM.

The **Thorn CSAM Classifier** elevates unknown CSAM images and videos to help you identify child victims faster. Its machine learning models have been trained on known CSAM, provided by privileged data sources, to produce high-performance benchmarks.

How does the Thorn CSAM Classifier help you identify victims faster?



Increased efficiency, enabled by integration

Triage, review files, and tackle next steps within your existing BlueBear workflows.



Faster triage, elevating the most explicit abuse material

Focus less on categorizing files and more on reviewing the highest-priority content.



Improved investigator wellness, sustaining this work

Leverage the classifier as an initial filter to control your exposure to this egregious material.



Ongoing quality improvements, fueled by consistent testing and analysis

Trust in the classifier's performance with multiple feedback cycles and re-trainings per year.

What are some investigative use cases for the Thorn CSAM Classifier?



Triage CSAM from your growing backlog of incoming reports requiring review



Elevate the most explicit material from an offender's seized device or hardware



Prepare reviewers ahead of CSAM review to help protect their mental wellbeing

How does the Thorn CSAM Classifier successfully isolate CSAM?

The Thorn CSAM Classifier is trained on different files known to be CSAM—images, videos, and GIFs. It is also trained on negative examples, such as non-sexual images of children. Embedded in the classifier are methods for addressing duplicates and false positives. This holistic approach to training achieves the highest precision and recall.

To sustain—and even improve—precision and recall, the classifier is re-trained multiple times annually based on performance findings, additional image and video datasets available, and qualitative feedback from users.

How can you start using the Thorn CSAM Classifier?

The Thorn CSAM Classifier is available in BlueBear Lace. It's free and ready to be activated for your use.

You can't identify the child victims you don't know about. Let the Thorn CSAM Classifier help make the unknown, known.

The Thorn CSAM Classifier is available at no additional cost in BlueBear Lace.

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