Forensics Challenge: AI-powered investigations
Problem
Help the police!

Our concept
Smart complementary system

Solutions
Results & Ideas

Used models
Technical details

Conclusion
It works!
Our concept & Why AI?

AI vs HUMANS

- Humans can bias the selection of attention points
- AI can analyze faster and more precise
- Can work everywhere simultaneously
Tonight at 12:27 AM in Midland, Michigan a gas station at 3900 E. Saginaw Highway, there was a reported incident involving a juvenile suspect. The suspect is described as a young male, approximately 12 years old. The incident appears to be related to an alleged robbery, with a suspect observed carrying a firearm. The suspect was reported to be wearing a dark t-shirt and jeans. There were no reports of weapons discharge or injury at the scene. This information is preliminary and may be subject to change as the investigation continues.
3d modelling with NERF and Meshproom
Additional Ideas

01 Ensamble
Combining all tools into one solid system.

02 Data combining
Video data and 3d models and be used in investigation assistance.

03 Scaling
System can be tested on a smaller scale.