



Handwritten Digit Detective

🔍 Advanced AI technology using Convolutional Neural Networks to solve the mystery of handwritten digits with over 98% accuracy. Perfect for educational detective work! 📄

[🔍 Start Detective Work](#)

[📄 Read the Case Files](#)



⚡ Lightning Fast

Real-time digit detection with instant clue analysis



🎯 98%+ Accuracy

Sherlock Holmes-level precision in digit

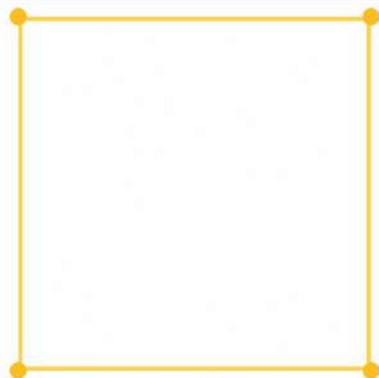


🧠 Deep Learning

Powered by AI neural networks and detective

Detective's Drawing Board

Brush Size:  8px Color:  Draw 



  Clear Board







  Save Evidence

  Upload Image

  New Case

 Quick Test Digits

Detective Tips

-  Draw digits clearly in the center of the canvas
-  Use bold strokes for better recognition
-  Try different writing styles to test the detective
-  The AI detective works best with single digits (0-9)
-  Make sure your digit fills most of the canvas
-  Write naturally, like you would on paper

5173 /

Holmes solve the mystery! 🕵️

🎨👤 Detective's Drawing Board

Brush Size: 4px

Color: ■

🖌️ Draw

A B C D

🗑️ Clear Board

💾 Save Evidence

📁 Upload Image

🔄 New Case

Quick Test Digits

🧠👤 Detective's Verdict

6

🎯 Confidence: 90.2%

🔥 Case solved with high confidence!

📊 Case History

6	90.2%	🎯	11:09:15 AM
0	88.9%	👉	11:09:12 AM
7	88.6%	👉	11:09:08 AM
0	95.3%	🎯	11:09:06 AM

Very humid Now

Search

ENG IN

11:09 05-07-2025

The Detective Case Files

A comprehensive investigation into handwritten digit recognition using advanced AI detective techniques 🕵️

The Mystery to Solve





Handwritten text varies wildly across individuals, like fingerprints!

✍️ Traditional computer systems struggle to interpret these unique writing styles. Our AI detective can crack this code, making handwritten input accessible for educational technology!



🎯 **Mission:** Use Convolutional Neural Networks (CNNs) to recognize digits from the MNIST detective archives with Sherlock Holmes-level accuracy! 🕵️

Investigation Checklist

- ✅  Load MNIST from Keras detective archives
- ✅  Build CNN using TensorFlow/Keras intelligence
- ✅  Train and validate the detective model
- ✅  Optional: build a simple UI to draw and predict digits

🎯 **Expected Outcome:** A digit prediction detective with over 98% accuracy, perfect for smart exam-checking tools and educational mysteries! 🕵️ ✨