Chooch

Chooch ReadyNow™ AI Model for PPE Detection Prevents Workplace Injuries

Active monitoring for Hardhats, Vests, Goggles, and Gloves

The Chooch AI Vision Platform is is a full-lifecycle CV platform offering pretrained collection of neural networks, or ReadyNow™ models, for instant production deployment and insights from the field.

What does this mean for your business?
It means decreasing preventable accidents, worker compensation, short-term, and long-term disability payouts, and reduced insurance premiums.

Safer job sites. Increased bottom line. Always-on intelligent monitoring.

HARD HAT - 1
HARD HAT - 2
SAFETY VEST - 1
SAFETY VEST - 2
GLOVES OFF - 1
GLOVES ON - 1

Did you you know? Over 70% of injury claims could be avoided with PPE monitoring.

Company Overview
Established 2015
HQ: San Mateo, CA

PPE ReadyNow™ Models
Gloves / No Gloves
Mask / No Mask
Goggles / No Goggles
Hardhats / No Hardhat
Safety Vests / No Safety Vest

Partners
Microsoft
Deloitte
AWS
NVIDIA
Carahsoft
Enabled Intelligence
ESRI
Heavy.AI
HPE
Lockheed Martin
ManTech
Orbit Logic

Key Differentiators

Complete Computer Vision Lifecycle
From dataset annotation, synthetic data generation, model training & testing, inferencing, and providing analytics & insights

Active Continuous Learning
We put it in production, and active automated continuous learning keeps it in production

ReadyNow™ AI Models
Pre-trained "ReadyNow™" AI models for immediate production deployments

Flexible Deployment Options
It is the only CV platform capable of operating at the edge, in the cloud, self-hosted or any combination

Hardware & Software Agnostic
Capable of deploying on Nvidia GPU's and Intel CPU's as well as allowing users to upload their own models and pre-annotated datasets eliminating hardware and software vendor lock

Smart Annotation, Synthetic Data Generation & Data Augmentation
Automating and accelerating the generation of data sets

Contact Us
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Actionable Use Cases

Safety & Security

• Zone Violations
• Facial Recognition
• Slip & Fall Detection
• PPE Detection

Revenue & Planning

• Fare Evasion
• Tolling & Vehicle Classification
• Crowd & Traffic Analysis
• Luggage Detection & Tracking

Maintenance & Operations

• Geospatial Site Analysis
• Smoke, Fire, Gas, & Chemical
  Detection
• Heat Mapping & Productivity
  Analysis
• Defect Detection

About Chooch

Chooch helps build and run the best Computer Vision AI applications that make cameras intelligent, enhancing productivity & revenues, while reducing operational costs.

Chooch is a leading AI Vision platform that instantly detects specific visuals, objects, and actions in videos and images, especially critical anomalies, immediately comprehending their significance and launching preprogrammed responses – all in a fraction of the time it takes the human eye to notice an issue.

Chooch services multiple industries – manufacturing, public sector, retail, telco, healthcare and many more across fortune 500 companies with leading partner including Microsoft, Deloitte, Nvidia, EY and HPE.

Named "Best Overall Computer Vision Company for 2022" by AI Breakthrough Awards

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