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(57) Abstract :

The proposed enhanced video surveillance system for law enforcement introduces a comprehensive solution to monitor and identify unusual activities in public spaces. Combining high-definition cameras, intelligent video analytics, and facial recognition technology, the system enhances situational awareness, improves response times, and facilitates proactive law enforcement efforts. The high-definition cameras capture detailed footage, while intelligent video analytics algorithms automatically analyze the footage in real-time to detect suspicious behaviors and generate alerts. Facial recognition technology enables quick identification and tracking of individuals of interest. The system's integration with existing police databases and communication systems enables seamless information sharing and collaboration. The proposed system empowers law enforcement agencies to effectively monitor public spaces, respond swiftly to potential threats, and ensure safer communities.

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