

# A Comprehensive Framework for Preventing Digital Arrest Scams: Integrating Predictive Crime Script Models, Cognitive Resilience, Advanced Forensics, and Public Awareness

**Manoj Kumar**

Assistant Professor, Department of Computer Science,  
Government College, Narnaul, Haryana, India  
manojrathee.professor@gmail.com

**Abstract:** Digital arrest scams, in which fraudsters impersonate law enforcement to intimidate victims into financial compliance, are an escalating threat. This research aims to propose an integrated framework that merges four critical areas: predictive crime script modeling, cognitive resilience strategies, advanced forensic tools, and digital literacy initiatives. By leveraging these approaches, this paper aims to enhance law enforcement capabilities, improve victim decision-making processes, advance forensic investigations, and foster public awareness to prevent digital arrest scams. We further explore the application of artificial intelligence (AI), big data, and blockchain in these domains to support future developments and enhance cybersecurity measures.

**Keywords:** Digital arrest scam, Cyber crime, Cyber security, Digital fraud