

Crimeline: Empowering Public Safety with GIS-Based Crime Incident Reporting

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Abstract: "Crimeline" is an innovative mobile application that revolutionizes the reporting and analysis of crime incidents thanks to a geographic information system (GIS) technology. This app allows citizens to report crimes in real time and facilitates data-driven decision making for law enforcement. By visualizing crime incidents on an interactive map, "Crimeline" empowers citizens and law enforcement to work together to combat criminal activity and improve public safety. This article presents the evolution and impact of the "Criminal Line", showing how its geographic information system (GIS)-based approach is changing the way crime incidents are managed for organizations community is safer.

Keywords: Crimeline, GIS-Based, Crime Incident Reporting, Public Safety

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