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Submitter Information

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Abstract Information

Abstract Title:

Use of DNA Testing in Police Investigative Work for Increasing Offender Identification, Arrest, Conviction, and Case Clearance

Format:

Paper

Themes:

DNA use in police investigative work

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Abstract:

The use of DNA testing as part of police investigative work has increased substantially since its emergence in the 1980s. Initially used primarily in serious cases, such as homicides and rapes, recent use has expanded to include additional crimes, such as property offenses. The fundamental question motivating this systematic review is: Does the use of DNA testing improve the effectiveness of the police in identifying and convicting perpetrators of crime, particularly if expanded beyond its traditional use in serious and violent offenses? This paper, based on a registered C2 title, will present preliminary findings from a review of all identified and credible quantitative studies of the use of DNA in police work, focusing particularly on the use of DNA in routine investigations, such as burglary.
