

Webinar Series
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Bureau of Justice Assistance

Capital Litigation Initiative:
Crime Scene to Courtroom Forensics Training

Webinar #17: Emerging Issues in Forensic Fingerprint Examination

- I. Webinar Introduction
- II. Fingerprint evidence and methodology
 - a. Landmark legal cases and challenges
 - b. Forensic science reports
- III. Latent print examination framework
 - a. ACE-V methodology
 - i. Analysis
 - ii. Comparison
 - iii. Evaluation
 - iv. Verification
 - b. Verification Issues
 - i. OSAC Best Practices
 - ii. Verification Study
 - iii. Observations
- IV. Documentation Issues
 - a. Evaluating crime scene and evidence photography
 - b. Evaluating examination documentation
- V. Friction Ridge Examination Conclusions
 - a. Challenges to 3-bin scale
 - i. Scientific reports and studies
 - ii. Legal findings
 - b. OSAC 5-bin scale
- VI. Case Studies
 - a. Illinois v. Christopher Robertson
 - b. North Carolina v. McPhaul
 - c. People v. Cline

- VII. Fingerprint Expert Witness Considerations
- a. Common defense challenges
 - b. Evaluating expert witness qualifications
 - c. Assessing experience and forensic knowledge

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