IDEMIA

Latent Print Exclusions and AFIS Solutions

April 15-19, 2024 – Schwenksville, PA

Course Description | Every accuracy study on latent print examinations clearly demonstrates a relatively high error rate for the Exclusion conclusion. Typically, this is the most common conclusion reached by Latent Print Examiners; however, most training time is spent focusing on the Identification conclusion. This training discrepancy may be at the core of Exclusion conclusion errors. This course offers an in-depth study of latent print Exclusions, policies and procedures to reduce errors, suitability, distortion, target groups, sufficiency, conflict resolution, and bias. Students will complete challenging latent print comparisons that highlight course topics. Integrating AFIS technology into the examination process shows tremendous promise in catching or preventing errors, and students will use AFIS for some class exercises. Upon completion of this course, students will gain confidence in their Exclusion conclusions through a deeper understanding of Exclusions, policy and procedure options, and AFIS technology.

Registration

https://na.idemia.com/training/latent-print-exclusions-training/

Learning Objectives

- Define the latent print exclusion conclusion and its importance
- Describe their agency's exclusion policies and other policy options
- Demonstrate how to calculate latent print examination error rates
- Demonstrate knowledge of research on exclusion error rates
- Identify options for documenting latent print suitability
- Identify target group types and differences
- Demonstrate knowledge of hypothesis testing and sufficiency
- Demonstrate use of AFIS technology in latent print analysis, comparison, and evaluation
- Identify policies supporting conflict resolution
- Demonstrate knowledge of bias affecting latent print examinations
- Complete challenging practical exercises and participate in exercise discussion

Instructional Design | Interactive lecture environment with a presentation slideshow, challenging comparison exercises, and interactive comparison review. On-screen comparisons will be conducted using online AFIS software. Students must successfully complete an open-note quiz of 20 questions covering course topics. A score of 80% is required to receive a course certificate.

Class Information

- Cost: $795
- Class Hours: 8am – 5pm
- Skill Level: Medium-Advanced

Class Location |
Southeast Training Center (SETC)
2071-B Cressman Rd.
Schwenksville, PA 19473

Course Length | 5 days / 40 hours
This course has been **approved** for credit towards IAI Latent Print Certification and Recertification

Contact Info | Please send questions regarding the course to Eric.Ray@us.idemia.com.

Local Contact | Please send questions regarding the training facility or lodging recommendations to msanzick@pa.gov.

Instructor | Eric Ray, CLPE began working as a Forensic Scientist in 2007 and joined IDEMIA in 2019 to develop training, gather customer feedback, and recommend product improvements. As a member of the IAI, Eric is on the Editorial Board of the JFI and is a member of the OSAC Friction Ridge Subcommittee developing standards for the latent print field. Eric has developed and presented lectures, workshops, and training classes on multiple latent print topics, especially on Reducing Erroneous Exclusion.