



Live Webinar

Managing Cognitive Bias in Friction Ridge Examinations

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Friction Ridge Examinations



Date: Thursday, March 27, 2025

Time: 8:00 AM - 11:00 AM Pacific Time

Cost: \$125.00

IAI approved for 3 training hours toward Latent Print
Certification and Recertification

Link: <https://learn.evolveforensics.com/schedule/>

Instructor: Dr. Glenn Langenburg

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Webinar Description

Now, more than ever, forensic service providers are required to demonstrate their commitment to impartiality (ISO/IEC 17025:2017 4.1). This training addresses this issue by exploring how cognitive bias can influence friction ridge examinations. In this 3-hour course, we will identify potential sources of cognitive bias in friction ridge examinations and examine how it may impact our decision-making. We will review the current literature on this topic and critical findings. To see how bias can impact our casework we will review fingerprint cases (some famous, some not) where bias contributed to the error or the management of the error. Lastly, we will identify specific actions, best practices, and procedures that you can adopt to minimize the impact of potential bias. Attendees of this course will be provided with specific examples of how to conduct blind examinations, case-manager models, and sequential unmasking approaches.

Learning Outcomes:

1. The attendee will be able to define sources of cognitive bias.
2. The attendee will be able to identify critical research studies exploring the effects of cognitive bias.
3. The attendee will be able to describe critical elements that led to the error in the Mayfield case.
4. The attendee will be able to identify blind spots in the ACE-V process.
5. The attendee will be able to describe de-biasing techniques that can be deployed before and during casework.



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Course Handout

You will receive an email link several days before class to download the handouts and supporting literature. If you are unable to access the link due to agency restrictions, the handouts will be available during the webinar for downloading as well.

Assessing Learning Outcomes (a.k.a Quiz):

In order to verify the learning outcomes have been achieved, there is a 20-question quiz via SurveyMonkey at the end of each webinar. Attendees must score a minimum of 70% in order to receive a training certificate for the webinar. Please note quizzes are open-book and poll questions are given during the webinar to prepare attendees for the quiz.

Attendance Policy: This webinar may only be attended by the person registered for the webinar. Evolve Forensics does not permit broadcasting, watching, listening, or distributing the webinar or any of the webinar handouts to individuals who are not registered for this webinar.

Software Requirements: Attendees must be able to access the following websites in order to participate:

Webinar Platform: GoToWebinar

Test Platform: SurveyMonkey

The following YouTube Video shows how to use GoToWebinar as an attendee: <https://youtu.be/IQ3Xwwgbd8Y>

Questions?

For questions regarding the course content, please contact Glenn Langenburg via email Glenn@EliteForensicServices.com

For questions regarding registration or payment, please contact Alice White via email Alice@EvolveForensics.com