The Detection of Forged and Fabricated Latent Prints

This 2 day / 16 hour workshop will explore the forgery and fabrications of latent prints and how an examiner can detect characteristics of this fraudulent activity during his or her analysis. It is a serious issue that examiners must be aware of in order to stop this unethical activity.

DAY 1 - FORGERY
The first day of class will be focused on learning about fingerprint forgeries and how to detect them during the analysis process. The class will review the different methods in forging fingerprints and will, with experimentation, try to replicate forged prints using these methods. This will improve an examiner's ability to recognize forged prints during casework. There will also be a review on “Spoofing” or the use of forged fingers in bypassing biometric security systems. In addition, the class will discuss the different types of biometric sensors as well as some case review of incidents involving Spoofing.

DAY 2 - FABRICATION
The second day of class will then focus on the fabrication of latent prints and how an examiner can detect them during the analysis process. The class will review the three methods of fabricating, hands on experimentation to recognize 'red flags', several case studies, testimony, ethics, and suggestions for standard operating procedures regarding this fraudulent activity.

Latent Print Examiners of all levels welcome. Please bring a fingerprint magnifier to class.

Rachelle Babler has a Bachelor of Science in Administration of Criminal Justice. She began her forensic career in 1997 and is a Certified Latent Print Examiner. Rachelle served on the Scientific Working Group on Friction Ridge Analysis, Study, and Technology (SWGAST) from 2012 – 2014 and has been the Chair of the Regional Latent Print Study Group for San Diego County since 2010. She is currently a member and Executive Secretary for the OSAC FR Subcommittee. Rachelle has taught and lectured at conferences throughout the United States and her focus of research is on the fabrication of latent prints. Rachelleemail@gmail.com

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