



Ron Smith & Associates, Inc.

www.RonSmithandAssociates.com

Curriculum Vitae Erik S. Malz, CLPE, CCSA

Professional Specialties

Latent Print Examination / Crime Scene Examination

Experience

2022-Present	Consultant Ron Smith and Associates, Inc., Collinsville, MS
2022-2022	Laboratory Technician Ron Smith and Associates, Inc., Collinsville, MS
2018-2022	Forensics Officer-In-Charge Citrus County Sheriff's Office, Inverness, FL
2018	Latent Print Examiner Citrus County Sheriff's Office, Inverness, FL
2016-2018	Crime Scene Specialist Citrus County Sheriff's Office, Inverness, FL
2013-2016	Communications Officer-In-Charge Citrus County Sheriff's Office, Inverness, FL
2012-2013	Communications Training Officer Citrus County Sheriff's Office, Inverness, FL
2010-2012	Communications Officer Citrus County Sheriff's Office, Inverness, FL

Education

2011 - 2012	Rasmussen College, Business Management Major, 33 Credit Hours
2009 - 2011	College of Central Florida, 30 Credit Hours towards A.S. Business Administration

Specialized Education

2017-2018	Ron Smith and Associates, National Latent Print Examiner Training Academy (800 hours), Meridian, MS
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Training Received

Footwear Comparisons: A New On-Screen Comparison Method for an Old Comparison Technique, Omaha, NE, 2022 (4 hours)
Footwear Comparisons for Beginners to Experienced Examiners, Omaha, NE, 2022 (4 hours)
International Association for Identification's 106th Educational Conference, Omaha, NE, 2022 (40 hours)

Training Received (Cont.)

Performance Improvement Plans & Evaluations, Rebeca D'Jimas, FDIAl, Online, 2022 (3 hours)
Professional Ethics in Forensic Science, Heather VanDeGrift, Online, 2022 (3 hours)
The Trouble with Exclusions, Alice White, Online, 2022 (4 hours)
Recognizing Livescan Distortion, Brianne Breedlove, Online, 2022 (1 hour)
Common Sense Digital Imaging, Ron Smith and Associates, Online, 2022 (16 hours)
Improving Forensic Decision Making: A Human-Cognitive Perspective, Center for Statistics and Applications in Forensic Evidence (CSAFE), Online, 2022 (1 hour)
Limits of Persistency in Friction Ridge Skin, Evolve Forensics, Online, 2022 (4 hours)
DNA Tools for Crime Scene Investigation, Central Florida Forensic Symposium, Kissimmee, FL, 2021 (3 hours)
Searching Smart for Latent Print Examiners, Central Florida Forensic Symposium, Kissimmee, FL, 2021 (3 hours)
Using Drones & 3D Laser Scanners, FARO, Online, 2021 (6 hours)
Ultraviolet and Infrared Photography, Florida Division of the International Association for Identification, Lecanto, FL, 2021 (4 hours)
Blood Spatter Have You Seeing Red? FARO, Online, 2021 (4 hours)
Shots Fired, FARO, Online, 2021 (4 hours)
Vacuum Metal Deposition – Latent Fingerprint Development, West Technology, Online, 2021 (1 hour)
Algorithms in Forensic Science, Center for Statistics and Applications in Forensic Evidence (CSAFE), Online, 2021 (1 hour)
Shooting Scene Reconstruction, Sharon Plotkin, Lecanto, FL, 2021 (24 hours)
Digital Photography for Crime Scene Investigators, Florida Division of the International Association for Identification, Lecanto, FL, 2021 (4 hours)
Examination of Bloody Friction Ridge Impressions, Evolve Forensics, Online, 2021 (4 hours)
Bite-Sized Tips on Forensic Accreditation, Florida Division of the International Association for Identification, Online, 2021 (2 hours)
Human or Non-Human - Forensic and Cultural Anthropology, Florida Division of the International Association for Identification, Online, 2021 (2 hours)
Advanced Shooting Scene Investigations, Trittech Forensics, Online, 2021 (4 hours)
FARO Crime Scene Reconstruction, FARO, Online, 2021 (10 hours)
Crime Scene Report Writing, Future Focus Forensics, Online, 2020 (2 hours)
Scientific Foundation for Bloodstain Pattern Analysis, International Association of Bloodstain Pattern Analysts, Online, 2020 (1.5 hours)
Forensic Chemicals Overview, Florida Division of the International Association for Identification, Online, 2020 (4 hours)
Forensic Bloodstain Recognition and Chemical Enhancement and Detection of Blood, Sharon Plotkin, Lecanto, FL, 2020 (24 hours)
Homicide Investigations Seminar, Advanced Police Concepts, Gainesville, FL, 2020 (8 hours)
Basic Fire Scene Investigations, Florida Division of the International Association for Identification, Lake City, FL, 2020 (5 hours)
General Instructor Techniques, Course #1186, Florida Criminal Justice Standards and Training Commission, Inverness, FL, 2019 (40 hours)
Blood Chemical Enhancement, Florida Division of the International Association for Identification, 2019 (8 hours)
Advanced Comparison for Ten-Print Examiners, Federal Bureau of Investigations, Tampa, FL, 2019 (16 hours)
“Dem Bones” Skeletal Identification, Florida Institute for Forensic Anthropology & Applied Science (USF), Tampa, FL, 2019 (24 hours)
Crime Scene Photography, Sharon Plotkin, Lecanto FL, 2019 (24 hours)

Training Received (Cont.)

Fire Scene Evidence: Detection, Documentation and Processing, Florida Division of Investigative & Forensic Services, Lecanto, FL, 2019 (6 hours)
Fingerprint Processing of Difficult Surfaces, CSI Academy of Florida, Gainesville, FL, 2019 (8 hours)
2019 Death Investigation Conference, The International Forensic Medicine Association, Daytona, FL, 2019 (16 hours)
Improving Law Enforcement Investigation, DOJ – U.S. Attorney’s Office, Middle District of Florida, Inverness, FL, 2018 (8 hours)
Prescription Opioids / Opiate Investigations, St. Petersburg College, Center for Public Safety Innovation, Inverness, FL, 2018 (8 hours)
Florida Division of the International Association for Identification 2018 Annual Educational Conference, Orlando, FL, 2018 (40 hours)
FDLE Forensic Services Seminar, Florida Department of Law Enforcement, Tampa, FL, 2018 (4 hours)
International Latent Print Examiner Training Academy, Ron Smith and Associates, Meridian, MS, 2018 (800 hours)
3D Scanning Workshop, Forensic Technology Center of Excellence, Online, 2017 (9 hours)
Foundations of Forensic Photography, Texas A&M University, Online, 2017 (16 hours)
Foundations of Courtroom Testimony, Texas A&M University, Online, 2017 (16 hours)
Latent Fingerprints: New Technology, Forensic Technology Center of Excellence, Online, 2017 (1 hour)
FARO Focus 3D Scanner Operator Certification, FARO, Inverness, FL, 2016 (40 hours)
Injury and Death Investigations, College of Central Florida – Criminal Justice Institute, Ocala, FL, 2016 (40 hours)
Role of the Medical Examiner’s Office, Florida Division of the International Association for Identification, Brooksville, FL, 2016 (6 hours)

Courtroom / Testimony Experience

Crime Scene, Jury Trial, Home Invasion / Robbery, Circuit Court, Florida’s Fifth Judicial Circuit, 02/03/22
Crime Scene, Jury Trial, Home Invasion / Robbery, Circuit Court, Florida’s Fifth Judicial Circuit, 12/01/21
Latent Prints, Jury Trial, Attempted Murder, Circuit Court, Florida’s Fifth Judicial Circuit, 09/28/21, Admitted as an expert in friction ridge examination
Crime Scene Reconstruction, Murder, Circuit Court, Florida’s Fifth Judicial Circuit, 07/08/21
Latent Prints, Jury Trial, Murder, Circuit Court, Florida’s Fifth Judicial Circuit, 07/08/21, Admitted as an expert in friction ridge examination
Inked Prints, Sentencing Hearing, Circuit Court, Florida’s Fifth Judicial Circuit, 05/19/21, Admitted as an expert in friction ridge examination
Inked Prints, Sentencing Hearing, Circuit Court, Florida’s Fifth Judicial Circuit, 04/21/21, Admitted as an expert in friction ridge examination
Latent Prints, Jury Trial, Narcotics Trafficking, 03/16/21, Admitted as an expert in friction ridge examination
Inked Prints, Sentencing Hearing, Circuit Court, Florida’s Fifth Judicial Circuit, 5/6/21, Admitted as an expert in friction ridge examination
Crime Scene, Jury Trial, Robbery, Circuit Court, Florida’s Fifth Judicial Circuit, 06/05/18
Crime Scene, Jury Trial, Robbery, Circuit Court, Florida’s Fifth Judicial Circuit, 03/12/18

Professional Affiliations

International Association for Identification, Parent Body (IAI), 2018-present
International Association for Identification, Florida Division (FDIAI), 2018-present
International Association for Identification, Mississippi Division (MDIAI), 2022-present

Other Qualifications

Certified Latent Print Examiner, International Association for Identification, 2022-Present

Certified Crime Scene Analyst, International Association for Identification, 2021-Present

Awards

Professional Standards Division Commander's Award for Excellence – Citrus County Sheriff's Office, 2021

Letter of Appreciation – FDA Office of Criminal Investigations, Washington D.C. Field Office, 2021

Service Award – Citrus County Sheriff's Office, 2020

Unit Citation – Citrus County Sheriff's Office, 2020

Certificate of Commendation – Citrus County Sheriff's Office, 2020

Certificate of Commendation – Citrus County Sheriff's Office, 2020

Emergency Operations Division Commander's Award for Excellence – Citrus County Sheriff's Office, 2020

Forensics Unit Citation – Citrus County Sheriff's Office, 2019

Letter of Commendation – Citrus County Sheriff's Office, 2018

Service Award – Citrus County Sheriff's Office, 2015

Certificate of Appreciation – Citrus County Sheriff's Office, 2015

Certificate of Commendation – Citrus County Sheriff's Office, 2011

Unit Citation of Excellence – Citrus County Sheriff's Office, 2010

Presentations

RS&A International Latent Print Examiner Training Academy, Meridian, MS

"Physical Latent Print Processing," 2023 (40 Hours)

RS&A International Latent Print Examiner Training Academy, Meridian, MS

"Introduction to the Science of Friction Ridge Examination," 2023 (40 Hours)

North Carolina Division of the International Association for Identification, Webinar

"From the Ashes – Processing of Arson Evidence," 2022 (1 Hour)

Houston Forensic Science Center, Houston, TX

"Physical Latent Print Processing," 2022 (40 Hours)

Citrus County Sheriff's Office (Deputy Advanced Recruit Training), Inverness, FL

"Basic Crime Scene for the Patrol Deputy," 2021 (4 Hours)

Citrus County Sheriff's Office (Deputy Advanced Recruit Training), Inverness, FL

"Basic Crime Scene for the Patrol Deputy," 2021 (4 Hours)

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Citrus County Sheriff's Office (Deputy Advanced Recruit Training), Inverness, FL

"Basic Crime Scene for the Patrol Deputy," 2018 (4 Hours)

Organizational Positions Held

Member, Tampa Bay Regional Domestic Security Task Force, 2018-2022

Manuals Written

“Crime Scene Specialist Training Manual,” Citrus County Sheriff’s Office, 2021