George Reis Revised: March 2021

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Court Qualifications:

Qualified as an expert in Superior Court in the following areas:

- · Video Analysis
- · Photographic Analysis
- Photography

Credentials:

Certified as a Forensic Video Analyst (2014 – Present)	LEVA
Certified in Forensic Photography and Imaging (1999 – Present)	IAI
Certified in Forensic Video Analysis (2011 – 2016)	IAI
Board Member – Forensic Photography and Imaging Certification Board 2006 – 2013, 2016 - 2019	IAI
Board President – Forensic Photography and Imaging Certification Board 2009 - 2010	IAI
Board Member - Forensic Video Analysis Certification Board 2013 – 2016	IAI
Committee Member – Forensic Comparative Science Committee 2015 - Present	IAI
Committee Member – Imaging Subcommittee, VITAL, OSAC 2018 - Present	NIST
Member of Editorial Board – Journal of Forensic Identification 2011 - Present	

Publications and Articles:

Books:

Photoshop CS3 for Forensics Professionals, Sybex, published August 2007

White Papers & Standards:

Best Practices for the Acquisition of Digital Multimedia Evidence, **LEVA**, coauthor, 2011 Digital Image Integrity, White Paper on Adobe Systems, Inc. web site. Nov. 2004

Articles:

Images: Get the Original, California Lawyer, March 2014

Photoshop CS3 Extended for Research, Photoshop User, December 2007

Forensic Imaging - An Overview, Journal of BioCommunications, Vol. 31, Number 2, 2005

Imaging in Forensics, MacTech, Volume 21, No. 2

Use of Digital Photography in Civil and Criminal Cases, Journal of Evidence Photography, Nov. 2003

Digital Imaging, Evidence Technology Magazine, Vol.1, No. 1, May-June 2003

Digital Cameras - CSI and Crime Labs Focus, Law and Order, Vol. 49, No. 9, September 2001

Digital Detective, PEI Magazine, Vol. 41, No. 6, June 1998

Digital Cameras Raid California Crime Scenes, Photo Electronic Imaging, Vol.36, No. 10, October 1993

Photo Tips Column, The Print (SCAFO Publication), 1992, 1993

Work Experience:

Imaging Forensics 2004 - Present

Forensic Image Analysis - Consulting & Training

Newport Beach Police Department

1989 - 2004

Crime Scene Investigator, Forensic Photographer and Fingerprint Examiner

Photomation Photo Lab Custom Commercial Photo Lab Printing	1986 - 1989
George Reis Photography Freelance Photojournalism and Commercial Photography	1982 - 1986
Los Angeles Times Staff Photographer	1980 - 1982
Gardena Valley News Staff Photographer	1976 - 1980
Training:	
Click 3D Photogrammetry Course Ai2-3D Forensics, On-line	February 2021
Forensic Image Analysis with Amped Authenticate Amped Software, On-line	lovember 2020
Introduction to FFMpeg for Forensic Video Analysis Resolution Video, Denver, CA	August 2020
Adobe Premiere for Forensic Video Analysis Resolution Video, Denver, CA	August 2020
Forensic Image and Video Enhancement with Amped FIVE Amped Software, On-Line	July 2020
Video Evidence Training Symposium InputAce, On-line	June 2020
Deepfakes and the New Era of Multimedia Manipulation RMIN, Phoenix, AZ	March 2020
Improved Photography of Latent Impressions at the Crime Scene Ron Smith & Associates, Los Angeles, CA	lovember 2019
IAI Conference (Photo/Video Comparative Analysis, Photography) Reno, NV	August 2019
IAI Conference (Comparative Analysis, Photography) San Antonio, TX	July 2018
Forensic Video Workflow InputAce, Denver, CO	April 2017
Computer Forensics D X-Ways Forensics – Santa Cruz, CA	ecember 2015
IAI Conference (Gait Analysis, Facial Comparison, Night Photography, UV/IR Photography) Sacramento, CA	August 2015
DVR Assessment and Video Recovery Ocean Systems — Anaheim, CA	eptember 2014
Advanced Video Analysis and the Law LEVA — Indianapolis, IN	July 2014

Statistics, Ridgeology, and ACE-V Two N's Forensics, San Diego, CA	August 2013
Reflective Transformation Imaging Cultural Heritage Imaging — San Luis Obispo, CA	December 2012
Forensic Authentication of Digital Images University of Colorado, Denver	December 2011
Expert Witness Preparation and Testimony LEVA – C'Oeur d'Alene, Idaho	October, 2011
Processing Digital Multimedia Evidence LEVA – Indianapolis, IN	June, 2011
Forensic Image Analysis North Carolina State University	May, 2010
Advanced Forensic Video Issues LEVA – Black Lake, WA	February, 2010
Photogrammetry and Reverse Projection FBI / LEVA – Ft. Worth, TX	November 2009
Location Lighting in Photography Los Angeles, CA	November 2009
Photogrammetry with Photomodeler Las Vegas, NV	April 2009
Forensic Panorama Photography and Photogrammetry Applications Panoscan, Inc. – Las Vegas, NV	August 2007
Introduction to Photogrammetry University of California, Riverside	May/June 2007
Comparative Video Analysis LEVA – Indianapolis, IN	June 2007
Forensic Examination of Digital Video Security Systems Resolution Video - Las Vegas, NV	May 2006
Forensic Video Analysis and the Law LEVA - Indianapolis, IN	May 2005
Quantative Image Analysis North Carolina State University	May 2002
IAI Conference, Charleston, WV Forensic Photography, Digital Imaging, Fingerprint Comparison	July 2000
EPIC Fall School in Forensic Photography, Irvine, CA Forensic Photography	November 1999
IAFS Triennial Meeting, UCLA, Los Angeles, CA Digital Evidence, Digital Imaging	August 1999
IAI Conference, Milwaukee, WI	July 1999

Forensic Photography, Digital Imaging, Finge	rprint Comparison

IAI Conference (CA State Division), Whittier, CA Forensic Photography, Digital Imaging, Fingerprint Comparison	May 1999
IAI Seminars Advanced Ridgeology Comparison Techniques	May 1997
IAI Conference, Danvers, MA Forensic Photography, Digital Imaging, Fingerprint Comparison	July 1997
EPIC Fall School in Forensic Photography, Mesa, AZ Forensic Photography	November 1996
IAI Conference, Greensboro, NC Forensic Photography, Digital Imaging, Fingerprint Comparison	July 1996
IAI Seminars Palm Print workshop	1996
IAI Conference, Costa Mesa, CA Forensic Photography, Digital Imaging, Fingerprint Comparison	July 1995
University of California, Irvine Photoshop Techniques	1995
Otis Art Institute Photoshop Techniques	1994
Eastman Kodak Company Electronic Still Photography	May 1993
IAI Conference, Los Angeles, CA Forensic Photography, Digital Imaging, Fingerprint Comparison	July 1992
SCAFO Annual Training Seminar Fingerprint & Questioned Documents	1992
SCAFO Annual Training Seminar Fingerprint & Questioned Documents	1991
Orange County (CA) Sheriff's Office Forensic Light Source Training	1990
California Department of Justice Basic Fingerprint Pattern Recognition	1989
Orange County (CA) Sheriff's Office Automated Fingerprint Identification System Training	1989

Teaching Experience:

From 1992 to Present Reis has taught workshops and provided training in forensic photography and digital imaging technologies to law enforcement agencies throughout the United States, and internationally. There are typically 20 participants in each workshop and an average of 15 workshops per year. Workshop attendees have been from large and small agencies representing police departments, sheriff's departments, state and federal agencies. Reis has also provided in-house training in forensic photography and forensic image analysis to agencies that include the US Secret Service, US Army Crime Lab, San Francisco Police Department, Los Angeles Sheriff's Department, Alaska Department of Public Safety, Colorado Bureau of Investigation, Las Vegas Metro Police Department, Singapore Police Service, etc.

Education:

Art Institute of Pittsburgh, Online Division Photography Major	2010 – 2013
California State University, Long Beach Philosophy Major	1979 - 1982
Los Angeles Trade Technical College Commercial Photography Major	1977 - 1979