

Jim Hoerricks, Ph.D.

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Las Vegas, NV 89139

... a lifetime spent helping things go right ...

Full Legal Name

Kenneth James Hoerricks

Preferred name: Jim

Education

A.S., Political Science, Santa Rosa Junior College, 1992

B.A., Organizational Leadership (BOL), Woodbury University, 2009

M.A., Organizational Leadership (MOL), Woodbury University, 2010

Ph. D., Education (Higher Education Leadership), Trident University, 2018

MEd. Instructional Design, Western Governors University, 2018 - Present

Professional Experience

03/16 - Present - *Director of Support and Training (North America)*

Amped Software, Inc., Henderson, NV, USA

Amped Software offers innovative solutions for analyzing, enhancing, and authenticating digital evidence.

11/15 - Present - *Director of Education / Research*

Towcester Abbey Praeceptory, Neenach, CA, USA

The Praeceptory at Towcester Abbey is a California non-profit organization providing a variety of support services to those at-risk in the under served areas of rural Los Angeles and Kern counties.

07/18 - Present - *Senior Consultant*

Apex Partners Ltd., Las Vegas, NV, USA

Providing innovative solutions to public and private sector organizations.

07/01 - Present - *Freelance Forensic Analyst, Photographer, Adjunct Instructor, Presenter, Adjunct Professor, Author*
Self Employed

12/10 - 11/17 - *Director - President of the Board of Directors*

West Valley County Water District, Neenach, CA, USA

Elected Official, served two terms governing this public water utility in rural northern Los Angeles County.

07/01 - 03/16 - *Police Surveillance Specialist 1 / Senior Forensic Multimedia Analyst*

Los Angeles Police Department, Los Angeles, CA, USA

Handled thousands of cases for the LAPD and on loan to agencies around the US.

Certifications / Licenses

General Radiotelephone Operators License, Serial Number PG00003984

Federal Communications Commission, March 2002 (lifetime)

Mobile Phone Seizure Certification, Certificate Number 1643

BKForensics, October 2010

Amped Certified Analyst

Amped Software, Inc., July 2012 - Re-certified: July 2015, July 2018

Amped Certified Instructor

Amped Software, Inc., July 2012 - Re-certified July 2015, , July 2018

Large Emergency Event Digital Information Repository (LEEDIR) Certified

Citizen Global, June 2014

MTT: Certified Mobilyze Operator (CMO)

BlackBag Technologies, July 2017

edX - Course Creator (edX 101, edX Blended Learning, edX VideoX, edX Studio X)

edX, September 2018

Published Work

Video Tape Evidence Collection. LAPD. August 2005

Retrieval of DCCTV Evidence and the Production of Working Copies. LAPD. April 2006

General Requirements for Digital CCTV Systems. LAPD. May 2006

Basic Principles for Processing Digital Multimedia Evidence. NATIA. August 2007

Forensic Photoshop blog. forensicphotoshop.blogspot.com. 2007 - 2015

Forensic Photoshop. Blurb Publishing. 2008

Leadership in the Lodge of Perfection. Blurb Publishing. 2010

Higher Education Support Strategies: an evaluation of needs satisfaction on autistic college student retention.

Dissertation. Trident University. 2018

For academic / research work, see: <https://jimhoerricks.academia.edu/research>

Cooperative Assignments

DOJ / FBI - South Los Angeles Violent Gang Task Force - 2004-2005

Lead Surveillance Specialist on loan to the FBI

Counter Terrorism Technical Support Office - Technical Support Working Group - 2006

Co-author of the publication, "*Best Practices for the Retrieval of Digital CCTV Evidence*"

Department of Homeland Security, Federal Law Enforcement Training Center - 2008

Co-author of the curriculum for FLETC's video evidence recovery class (RECVR).

DOJ / FBI - South Los Angeles Violent Gang Task Force - 2008-2009

Lead Surveillance Specialist on loan to the FBI

Facial Imaging Scientific Working Group - 2009

LAPD's Delegate to the Facial Imaging Scientific Working Group (FISWG)

NIJ / IACP - Video Standards for Law Enforcement Applications - 2011 - 2014

Co-author of consensus technical standards for Interview Room Recording Systems

NIST / OSAC, Video / Image Technology & Analysis Subcommittee - 2014 - Present

Subject matter expert serving the OSAC / VITAL's Video Evidence subcommittee as the

Video Task Group Chair.

Professional Affiliations

ASTM International (E30 Participating Member)

Chartered Society of Forensic Science (Affiliate Member) (Forensic Imagery Analysis Division)

International Law Enforcement Educators and Trainers Association (Member)

Law Enforcement and Emergency Services Video Association (Member - Frequent Guest Instructor)

Research and Development

Adobe Systems, Inc.

Beta tester for Adobe's Photoshop & Acrobat Pro

Amped Software, Inc.

Alpha & Best tester for entire product line

Ocean Systems, Inc.

Beta tester for Ocean Systems' Archive-R & Omnivore

Salient Stills, Inc. (now Salient Sciences, Inc.)

Beta tester for VideoFocus 3

Sanyo/Fisher North America, Corp.

Beta tester for Sanyo's Case Information Media Management software

Areas of Specialization

Forensic Analysis of Audio / Image / Video Based Evidence

Restoration, Clarification, Photogrammetry, Comparison Analysis, Content Analysis, Authentication

The Digital Crime Scene

Recovery, processing, and analysis of digital evidence from crime scenes.

Adult Education & Vocational Training

Curriculum design and instruction / Special Education / Autism / IRB Director / Research

Self Defense Without Weapons

Instructor / trainer of the Russian martial arts of Sambo (самбо) and Systema (Система).