



Techno Security & Digital Forensics Conference

Onsite Snapshot Guide
October 25-27, 2021 | San Diego, CA

Monday, October 25

Time	Function	Speaker(s)	Room
8:00am - 6:00pm	Registration Open		
12:00pm - 1:00pm	Analyze Multilingual Data with AI NLP technologies powered by SYSTRAN	John Barraza	Shore
12:00pm - 1:00pm	Electronic Information in Criminal Investigations and Proceedings: Constitutional Implications	Ronald Hedges	Scripps I
12:00pm - 1:00pm	Finding Malware in a Memory Extraction	Charles Giglia	Scripps II
12:00pm - 1:00pm	Vehicle Forensics: Applying Vehicle System Data to Your Investigations	Ben LeMere	Grande E
12:00pm - 2:00pm	Digital Forensics: Holding Sex Offenders Accountable	Justin Moyer	Grande D
1:15pm - 2:15pm	Automating the Human Elements of Cybersecurity	Dustin Sachs	Scripps I
1:15pm - 2:15pm	Forensic Analysis of Data Stored in SQLite	Lynita Hinsch	Grande E
1:15pm - 2:15pm	Modern Digital Investigations with EnCase Forensic and Tableau	Victor De La Peña	Shore
1:15pm - 2:15pm	Quantum Computing and its Impact on Security and Digital Forensics	Gregory Hoffer	Scripps II
2:00pm - 6:00pm	Exhibit Hall Open		Grande Ballroom A-C
2:15pm - 2:45pm	Networking Break in Exhibit Hall		Grande Ballroom A-C
2:45pm - 3:45pm	Acquiring and Analyzing Open Source Data with AXIOM	Kim Bradley	Canyon
2:45pm - 3:45pm	High Tech Search Warrants in California (PC 1546/CalECPA)	Rahul Gupta	Scripps II
2:45pm - 3:45pm	Mac Forensics - Intel vs Apple Silicon	John Day	Grande E
2:45pm - 3:45pm	Simplifying Cell Phone Forensics with the Datapilot	Justin Moyer	Shore
2:45pm - 3:45pm	Transforming Policing in the Modern Age with Digital Evidence Management	Chuck Dodson	Grande D
2:45pm - 3:45pm	Use of Free and Low Cost Labs to Build Blue Team Skills	Chris Simpson	Scripps I
4:00pm - 5:00pm	Best of Both: Tracking New Trends and Best Practices from Special Operations and Law Enforcement, Let's Explore Both Frontline and LAB Digital Forensic Methodologies	Andrew Lister	Scripps I
4:00pm - 5:00pm	Cyan Forensics Rapid Digital Triage – For ICAC, Parole/Probation Officers, and First Responders	Graham Little	Canyon
4:00pm - 5:00pm	Is a Ransomware Attack in your Future? How to Prevent an Attack	Don Malloy	Scripps II
4:00pm - 5:00pm	Remote Forensics: Challenges and Approaches	Jared Luebbert	Grande D
4:00pm - 5:00pm	Social Network Harvester – SNH Product Overview and Demo	Sara Treleven Christopher Stippich	Shore
4:00pm - 5:00pm	Uber Resources for Law Enforcement Investigations	Billy Kewell	Grande E
5:00pm - 6:00pm	Happy Hour on the Show Floor (Sponsored by OpenText)		Grande Ballroom A-C

Share photos of your experience with us using the **#TechnoSecurityCA** tag! Like us on Facebook and Follow us on Twitter and LinkedIn for updates and to stay connected with fellow attendees.



Tuesday, October 26

Time	Function	Speaker(s)	Room
7:30am - 6:30pm	Registration Open		
8:00am - 8:30am	Morning Coffee		Pre-Function Lobby
8:30am - 9:30am	EARLY RISER: Dark Web and Cryptocurrency Investigations	Rahul Gupta Josef Saar	Grande D
8:30am - 9:30am	EARLY RISER: Forensics in the Cloud - Digital Forensic Examinations in AWS, Azure, and Google Cloud Platform	Jessica Hyde	Grande E
9:45am - 10:45am	Drone Forensics - A Deep Dive into UAV Forensic Analysis	Rob Attoe	Grande D
9:45am - 10:45am	FTK Central – Making Distributed Forensic Review Fast and Easy	Justin Tolman	Shore
9:45am - 10:45am	RAM is King: Analyzing RAM in Magnet AXIOM	Steve Gemperle	Canyon
9:45am - 10:45am	The Going Dark Problem: Finding the Light Using Hidden App Data	James Eichbaum	Grande E
9:45am - 10:45am	“Trusted Insiders” A Case Study on the Investigation of Intellectual Property Theft A Case Study on the Investigation of Intellectual Property Theft”	Warren Kruse Michael Barba	Scripps I
9:45am - 10:45am	Where Should I start with the NIST Cyber Security Framework and the NIST Privacy Framework?	George Usi John Riley	Scripps II
11:00am - 12:00pm	Digital Evidence from Social Networking Sites & Smartphone Apps	Julie Lewis Addison Bradley	Grande E
11:00am - 12:00pm	Get the Most Out of Your Investigations with the Right File Comparison and Search Methods	Scott Johnson	Scripps I
11:00am - 12:00pm	It’s Not Just the Device Anymore	Dan Dollarhide	Canyon
11:00am - 12:00pm	LE ONLY: Using GrayKey In Digital Forensics Examinations	Josh Carder	Shore
11:00am - 12:00pm	Moving Towards Governance Compliance in Databases: Purging Backups with Encryption	Alexander Rasin	Scripps II
11:00am - 12:00pm	PowerShell, Python and Yara Together - Detecting Early Stage Ransomware	Chester Hosmer	Grande D
11:00am - 3:30pm	Exhibit Hall Open		Grande Ballroom A-C
12:00pm - 1:00pm	Lunch		Pre-Function Lobby
1:30pm - 2:30pm	Back to the Future: Time Traveling from CCPA to CPRA	Joe Pochron Justine Phillips Ruth Hauswirth	Scripps II
1:30pm - 2:30pm	Case Management Simplified with xBit DCM	Nolan Tracy	Shore
1:30pm - 2:30pm	Fighting Ransomware with XDR and Zero Trust Approaches	William Malik	Scripps I
1:30pm - 2:30pm	RECON LAB AND RECON ITR2	John Day	Canyon
1:30pm - 2:30pm	Removing the Monetization Options from Cyberattacks	Tony Anscombe	Grande E
1:30pm - 2:30pm	Work Smarter, Not Harder	Kim Bradley Trey Amick	Grande D
2:30pm - 3:15pm	Networking Break in Exhibit Hall		Grande Ballroom A-C
3:15pm - 4:15pm	Comprehensive Organizational Response to Extortionware	D. Kall Loper Mike Lefebvre	Grande D
3:15pm - 4:15pm	Conducting Human Trafficking Operations with Mobile Forensics	Joseph Scaramucci	Scripps I
3:15pm - 4:15pm	Everything You Wanted To Know About Physical Acquisition But Were Never Told	Dan Dollarhide	Grande E
3:15pm - 4:15pm	Local & Remote Acquisition with Belkasoft X and Belkasoft R	Jared Luebbert	Canyon
3:15pm - 4:15pm	Nuix Event Log Handling and Scripting with Graphical Analysis	Scott Johnson	Shore
3:15pm - 4:15pm	Threat Modeling - An Expansive View of Reasonable Security	Matt Stamper	Scripps II
4:30pm - 5:30pm	Digital License Plates are Here (and on the road) with an array of features, including GPS, Bluetooth, RFID and a Cellular Modem	Kipp Loving	Scripps I
4:30pm - 5:30pm	“Preventing Ransomware: Top 10 AD Settings Tenable.ad Secures”	Derek Melber	Canyon

Tuesday, October 26 *(continued)*

Time	Function	Speaker(s)	Room
4:30pm - 5:30pm	"Was it Actually There? Location Education on Mobile Devices"	Jared Barnhart Ronen Engler	Grande D
4:30pm - 5:30pm	When Two Worlds Collide: How an Ever Changing Threat Landscape is Affecting the Security Posture of Critical Infrastructure.	Steven Bolt	Grande E
4:30pm - 5:30pm	Why the Cybersecurity Talent Gap is a National Crisis: How We Can Use New Developments in Software, Automation, and the Act of Re-tooling Employees to Create an Industry that is More Accessible and Desirable	Grant Wernick	Scripps II
5:30pm - 6:30pm	Networking Reception		Pre-Function Lobby

Wednesday, October 27

Time	Function	Speaker(s)	Room
8:30am - 2:00pm	Registration Open		
8:45am - 9:15am	Morning Coffee		Pre-Function Lobby
9:15am - 10:15am	A Detailed Look at the Detego All In One Digital and Mobile Forensics Suite	CJ Hamidi Andrew Lister	Canyon
9:15am - 10:15am	LE ONLY: Mobile Forensics: Taking the Logic Out of Traditional Logical Collections	Josh Carder	Grande D
9:15am - 10:15am	Passive Detection of Aberrant Network Activity	Chester Hosmer	Scripps I
9:15am - 10:15am	What It Was Like To Investigate the "First" Ransomware as a Service (RaaS) Investigation with no Cyber Threat Intelligence (CTI)?	Stephen Boyce	Grande E
10:30am - 11:30am	Exploring the Data Available from Google Takeout	Jessica Hyde	Scripps I
10:30am - 11:30am	Fight Crime, Not Time – Uncovering Digital Evidence using Cellebrite Pathfinder	Daniel McGuire	Canyon
10:30am - 11:30am	Securing Entry Points and Active Directory to Prevent Ransomware Attacks	Derek Melber	Grande E
10:30am - 11:30am	The Digital Forensics Process in the Real World	Larry Slusser Howard Williamson	Grande D
11:00am - 1:30pm	Exhibit Hall Open		Grande Ballroom A-C
12:00pm - 1:00pm	Lunch		Pre-Function Lobby
1:15pm - 2:15pm	5 Steps for Effective Data Breach Response	Adi Elliott	Scripps I
1:15pm - 2:15pm	DarkWeb Fundamentals and Investigation Techniques	Rob Attoe	Grande E
1:15pm - 2:15pm	Visualizing User Behavior with SQLite	Justin Tolman	Grande D
2:30pm - 3:30pm	Leveraging DomainKeys Identified Mail and Authenticated Received Chain in Forensic Email Investigations	Arman Gungor	Grande D
2:30pm - 3:30pm	Understanding Evidence and Chain-of-Custody for Incident Response	Calvin Weeks	Scripps I
2:30pm - 3:30pm	Understanding Google Geofences	Romy Haas Danielle Ponce de Leon	Grande E



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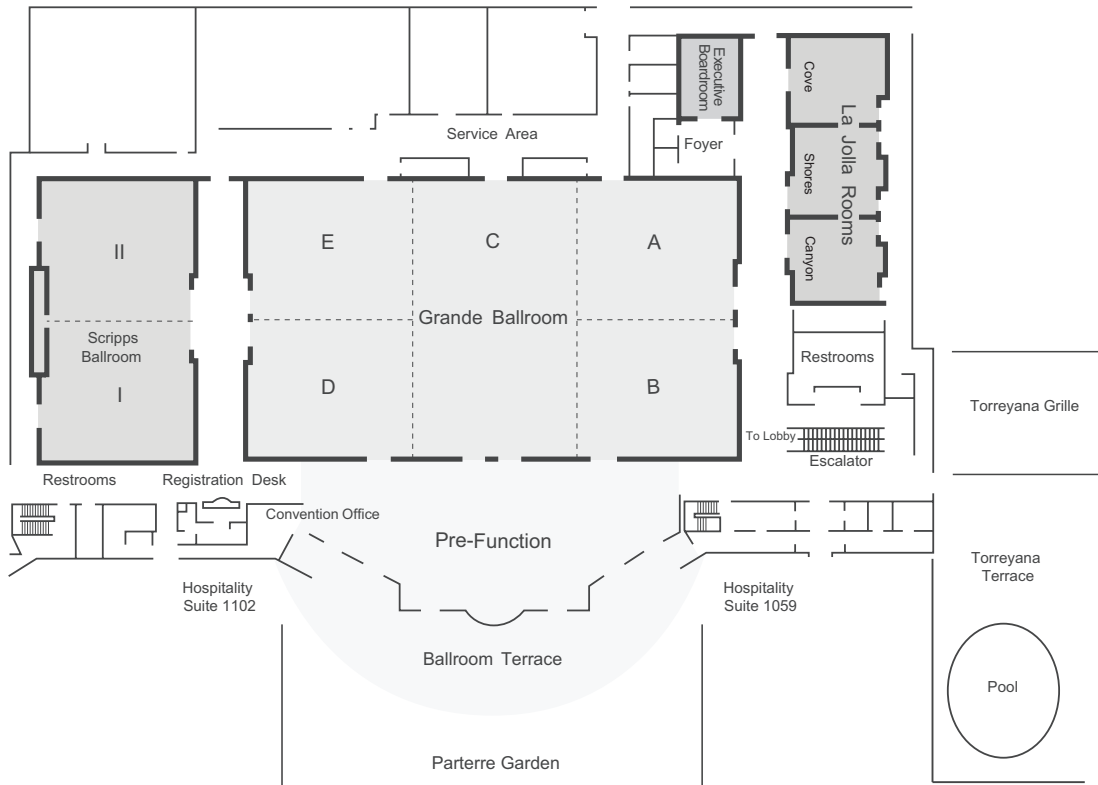
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As long as you have an Internet connection, you can take notes on presentations through your laptop, or access presentation slides following the conference on a laptop or desktop via the following website link:

<https://tinyurl.com/TSCA2021>

For full details on downloading and using the app, visit: www.TechnoSecurity.us/CA/AppInfo

Hotel Floor Plan



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