Illinois Institute of Technology

ForenSecure'18: IT Security & Forensics Conference & Expo

Thursday
April 12th, 2018

DAY 1

Daniel F. And Ada L. Rice Campus, Illinois Institute of Technology • 201 East Loop Road • Wheaton, Illinois 60189 • 630.682.6000

SESSION FOCUS COLOR KEY | Security | Forensics | Management & Policy

Time	ROOM 166	ROOM 163
7:30-8:00	**Check-In and Continental Breakfast**	
8:00-8:50	**Demistifying Data Loss Prevention Technology** Michael Gabriel Stridium Cybersecurity Advisors	Chair: Bill Lidinsky **Securing IoT with Blockchain** Reem Alzahrani, Chandana Dhavala, Satwik Gorre Illinois Institute of Technology **RansomWare** Abdullah Alanazi, Vavathar Mohammed Mudassir Illinois Institute of Technology
9:00-9:50	Chair: Scott Nemec **Best Practices for Credit Card Security: PA-DSS and Other Approaches** Joel Dubin Coalfire Cyber Security	**Virtual Assistant Privacy and Security** Ian Hernandez, Timothy Kang, Christopher Steinberg Illinois Institute of Technology **Smart Phone Eavesdropping** Joshua Kazanova, Akvile Kiskis, Alejandro Gomez Illinois Institute of Technology
9:50-10:10	*BREAK*	
10:10-11:00	Chair: Joshua Kazanova **Don't Leave Cyber Security to Your IT Manager:** Combating emerging threats and attacks facing small and mid-sized businesses (SMBs) Sudesh Kannan & Ron Searle University of Phoenix	Chair: Bill Lidinsky **Network Steganalysis** Alexandre Buisson, Steven Lambert, Sravani Shatdarsanam, Himani Solanki Illinois Institute of Technology **Network Steganography** Aneeshwar Botla, Yulli Chong, Sowmya Ibrahimpatanam, Olubunmi Oginni Illinois Institute of Technology
11:10-12:00	**Why you and Machine Learning are critical to securing today's business** Thomas Lazarski ACE Nardware	**MP4 Steganography** Isabel Jaramillo, Ryan Seeden, Ramachandran Vijayakumar Illinois Institute of Technology **Image Tampering Detection** Shan Shazad, Fahid Wahid Illinois Institute of Technology
	LUNCH *12:45pm: Student demonstrations in hall outside ForSec Lab (room 250, 2nd floor)*	
1:30-2:20	Chair: Bill Lidinsky **<FBI Presentation Not Available Yet>** Justin Poirier FBI Room 166	
2:30-3:20	Chair: David Stacey **85% of App Store Apps Fail OWASP Mobile Top 10: Are you exposed?** Anthony Ramirez Now Secure	Chair: John Spizzirri **Open Discussion:** **Information Security Professional Round-Table for Students** Robert Barton Lewis University
3:20-3:40	*BREAK*	
3:40-4:30	Chair: Carl Vizza **Wireless Network Forensics** Henry Hexmoor Southern Illinois University, Carbondale	Chair: Josua Kazanova **Network Security: The End User Challenge and Evolving Threats** David Anderson Triton College
4:40-5:30	Chair: **Implementing IoT Cyber Security in a Large Organization** Douglas Hamilton, Pritam Yadev Hubbell Lighting Room 166	
5:30-6:30	*Cheese/Snacks, Atrium*	
6:30-9:00	*HTCIA Meeting, Room 103* *Open to the public*	

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	SESSIONS AND LOCATIONS	
7:30-8:00	Continental Breakfast	
	Room 166	**ROOM 163**
	Chair:	Chair:
8:00-8:50	**RADISHng:** **A Next Generation System for Teaching Cyber Security** Don Nelson, Dawid Broda Illinois Institute of Technology	**Fishing For Security Staff** Steve Reiss Nu-Way Search
9:00-9:50	**High-Security Passwords Without Computer** Francisco Ruiz Illinois Institute of Technology	**Leveraging Software Engineers to Turn Threat Information Into Usable Data** Irinia Renteria Rackspace
9:50-10:10	*BREAK*	
	Chair:	
10:10-11:00	**Blockchain and Blockchain Application Development:** What It is, How It Works, Its Importance & Why It Is the Future of Computing and E-commerce William Slater Illinois Institute of Technology Room 166	