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* Author Presenting
The 2018 ADFSL Conference on Digital Forensics, Security and Law is pleased to have the following as co-chairs of the conference and chair of the conference program committee:

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<th>David Dampier</th>
<th>Nicole Beebe</th>
<th>Kim-Kwang Raymond Choo</th>
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<td>Conference Co-Chair</td>
<td>Conference Co-Chair</td>
<td>Program Chair</td>
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<td>University of Texas San Antonio, Texas, USA</td>
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The 2018 ADFSL Conference on Digital Forensics, Security and Law is pleased to have the following as members of the program committee:

- Diane Barrett, Bloomsburg Univ. of Pennsylvania, Pennsylvania, USA
- Mamoun Alazab, ANU Cybercrime Observatory, Macquarie University, NSW Australia
- Ibrahim (Abe) Baggili, University of New Haven, Connecticut, USA
- Zubair Baig, Edith Cowan University, Western Australia
- John W. Bagby, The Pennsylvania State University, Pennsylvania, USA
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- Fred Cohen, All.Net & Affiliated Companies, California, USA
- Gareth Davies, University of South Wales, Wales, UK
- Sanjay Goel, University at Albany, SUNY New York, USA
- Gaurav Gupta, Ministry of Comm. & Info Technology, India
- Mike Johnstone, Edith Cowan University, Western Australia
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- Sean Thorpe, PhD, University of Technology, Jamaica
- Michael Tu, Purdue University Calumet, Indiana, USA
- Craig Valli, Edith Cowan University, Western Australia
- Robin Verma, Indraprastha Institute of Information Technology, India
ADFSL 2018 Conference Program Schedule

THURSDAY – MAY 17

7:30 AM  Conference Registration
7:30 AM - 8:30 AM

8:30 AM  Welcoming Remarks
Conference Co-Chairs David Dampier and Nicole Beebe
University of Texas San Antonio
8:30 AM – 8:40 AM

8:40 AM  Program Remarks
Program Chair Raymond Choo
University of Texas San Antonio
8:40 AM – 8:45 AM

8:45 AM  Session 1
Igor Korkin, Hypervisor-Based Active Data Protection for Integrity and Confidentiality of Dynamically Allocated Memory in Windows Kernel
8:45 AM - 9:20 AM
Michaila Duncan and Umit Karabiyik, Detection and Recovery of Anti-Forensic (VAULT) Applications on Android Devices
9:20 AM - 9:55 AM

9:55 AM  Break
9:55 AM - 10:40 AM

10:40 AM  Session 2
Kim-Kwang Raymond Choo, Unmanned Aerial Vehicle Forensic Investigation Process: DJI Phantom 3 Drone as a Case Study
10:40 AM - 11:15 AM
Yazeed M. Albabtain, Live GPU Forensics: The Process of Recovering Video Frames from NVIDIA GPU
11:15 AM - 11:50 AM

12:00 PM  Lunch
12:00 PM - 12:45 PM

1:00 PM  Invited Speaker
Joseph Schwerha IV, JD, International Evidence Acquisition
1:00 PM - 1:35 PM

1:35 PM  Session 3
Yves Vandermeer, Forensic Analysis of the exFAT Artefacts
1:35 PM - 2:10 PM

2:10 PM  Break
2:10 PM – 2:45 PM

2:45 PM  Session 4
Vinod Polpaya Bhattathiripad, Non-Use of a Mobile Phone During while Committing a Crime Can Also Be Evidential
2:45 PM - 3:20 PM
3:20 PM - 3:55 PM
Robin Verma, DF 2.0: Designing an automated, privacy preserving, and efficient digital forensic framework
3:55 PM - 4:30 PM
ADFSL 2018 Conference Program Schedule

FRIDAY – MAY 18

7:30 AM  Conference Registration
7:30 AM - 8:30 AM

8:30 AM  Announcements
Conference Co-Chairs David Dampier and Nicole Beebe
University of Texas San Antonio
8:30 AM – 8:40 AM

8:40 AM  Program Remarks
Program Chair Raymond Choo
University of Texas San Antonio
8:40 AM – 8:45 AM

8:45 AM  Session 5
Rose Shumba, Exploring the Use of Graph Databases to Catalog Artifacts for Client Forensics
8:45 AM - 9:20 AM
Michael Pelosi, Positive Identification of LSB Image Steganography Using Cover Image Comparisons
9:20 AM - 9:55 AM

9:55 AM  Break
9:55 AM - 10:40 AM

10:40 AM  Session 6
Tianjian Zhang, Knowledge Expiration in Security Awareness Training
10:40 AM - 11:15 AM
Andrew Blyth, Analysis of Data Erasure Capability on SSHD Drives for Data Recovery
11:15 AM - 11:50 AM

12:00 PM  Lunch
12:00 PM - 12:45 PM

1:00 PM  Session 7
Mike Johnstone, A Survey of Lawyers’ Cyber Security Practises in Western Australia
1:00 AM - 1:35 AM

1:30 PM  Invited Speaker
Rob Kaufman, Simulation of Network Security
1:35 PM - 2:10 PM

2:10 PM  Break
2:10 PM – 2:30 PM

2:30 PM  Workshop
Rob Kaufman, Simulation of Network Security
2:30 AM - 4:30 AM

4:30 PM  Closing Remarks
4:30 PM – 4:45 PM