Call For Papers

Kentucky Cybersecurity and Forensics Conference 2023 (KCFC2023), November 10-12, 2023

Venue: Cambria Hotel (<u>https://www.cambriahotellouisville.com</u>), Louisville, KY Extended Deadline for paper submissions: October 10, 2023

KCFC is a multi-track cybersecurity event held annually and is currently soliciting papers offering novel contributions in any aspect of applied cybersecurity and digital forensics research. This year, KCFC will be held in Louisville, KY, offering an ideal venue to network with government, industry, and academia, including agencies such as the NSA and NCAE. Unpublished papers of up to 12 pages (TNR 10-point font, single-spaced, 2-column format) in a PDF file with ACM format are now being solicited. We encourage papers with results that are demonstrably useful for improving cybersecurity and that address lessons learned from practical applications.

Topics: Papers in or related to the following areas are currently being solicited:

- Cybersecurity Trends, Standards and Guidelines
- Emerging Needs for Cybersecurity Curriculum Design
- Identity Management, Access Control, Assurance, Audit
- Anonymity, Privacy and Data Integrity
- AI, Big Data, Data Mining for Security
- Cloud, Fog, Edge and Virtualization Security
- Cyber-Physical, Embedded Systems, and IoT Security
- Denial-of-Service Attacks, IDC, IPS and Defenses
- Digital Forensics and Cyber Engineering
- Distributed Systems Security
- Risk Assessment, Enterprise Security Management and Incident Response
- Hardware and Supply Chain Security
- Tools, Machine Learning and Cyber-attack Hunting
- Social Engineering and Malware
- Network, Mobile/Wireless Security

Important Dates

Deadline for paper submissions: October 10, 2023 **Status notification—acceptance as a conference paper:** October 20, 2023 **Status notification—acceptance as a journal publication:** TBD

Note: All papers accepted for conference presentation and publication in the conference proceedings will automatically be reviewed by the International Association of Journals and Conferences' (<u>www.iajc.org</u>) International Review Board (IRC) for journal publication after the conference. Papers accepted for journal publication will be published either in the conference's special IAJC issue—"Cybersecurity and Digital Forensics"—or one of the other three, high impact-factor IAJC journals.

Conference Executive Committee

Program Chair: Dr. Adel Elmaghraby, University of Louisville (UoL) **Program Co-Chair:** Dr. Michael Losavio, University of Louisville (UoL) **All submissions will be refereed and should be sent to:** <u>adel.elmaghraby@louisville.edu</u> with "KCFC 2023" as the subject of the email.

Questions: Contact	Dr. Adel Elmaghraby, adel.elmaghraby@louisville.edu
	Dr. Abdul Yarali, ayarali@murraystate.edu