Call for Position Papers

ARO Workshop on Digital Forensics

Thursday, 10 September – Friday, 11 September, 2009 Arlington, VA, USA

The possibility of becoming a victim of cyber crime is the number one fear of billions of people online. In the years of fighting against cyber-crimes and cyber-enabled crimes, we have seen that digital evidence may often be available for a very short period of time and/or involve huge volumes of data that are found locally on a single digital device or spread globally across dispersed public and proprietary platforms. The field of Digital Forensics faces many challenges and difficult problems. The goal of this workshop is to identify important and hard digital forensic challenges and problems, and to stimulate community efforts on the development of scientific foundation for digital forensics and new theories and practical techniques towards addressing these problems.

We invite one-page short statement of ideas addressing the problems and topics of interest for the workshop. The workshop discussions will be initiated by presentations from invited speakers, each representing a different perspective related to digital forensics and views from law enforcement, military, industry, and academia. These presentations will be used to form the basis of the workshop discussions to follow. The remainder of the workshop will be devoted to group discussions led by group coordinators on a selected list of important topics in digital forensics. Some of topics of relevance include, but are not limited to:

Scientific Foundation and Models, and the Law
Digital Evidence Discovery, Collection, Recovery, and Storage
Digital Evidence Analysis
Network Forensics
Digital Forensics Tool Validation
Anti-forensics Techniques

Travel support is available for a limited number of invited attendees who need assistance.

Paper Submission Guidelines:

Workshop participants are invited to submit one-page short statement (PDF format) to yguan@iastate.edu, on or before **June 15, 2009**.

For more information, please contact

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