Special Issue of Digital Investigation: Digital Forensic Standards

Call for papers for a special issue of the Journal of Digital Investigation to address standards of practice and qualifications in Digital Forensics and the impact that implementing such standards may have on the effectiveness of criminal justice systems, international investigations and the practical aspects of dealing with digital evidence in a new environment.

Some countries are forging ahead with standards regimes and certifications in Digital Forensics and there have been discussions at an international level, particularly in Europe and the United States on the need for a harmonized approach. Digital Forensics is a discipline that was driven from the “bottom up” with investigators taking the lead in developing procedures and good practice. Is it sufficient for such investigators to be largely responsible for defining what is more often seen now as a forensic science rather than an art or engineering as some used to say? In no other field of forensic science does this occur. How will standards impact on current practice? How will core competency requirements impact the field?

Research papers, survey articles, practitioner reports, case studies, tools reviews, and legal analysis relevant to digital forensics are welcomed. In addition, relevant submissions on the ever-changing nature of technology and the increasing number of devices formats, operating systems and their impact on next generation forensic standards are also welcomed.

The deadline for submissions is October 30, 2010.

Please visit the journal homepage at http://www.digitalinvestigation.net for instructions on submission. All papers are peer reviewed by members of the Board of Referees prior to acceptance for publication in the journal.


The Journal of Digital Investigation covers cutting edge developments in digital forensics and incident response from around the globe. This widely referenced publication helps digital investigators remain current on new technologies, useful tools, relevant research, investigative techniques, and methods for handling security breaches.

Practitioners in corporate, criminal and military settings use this journal to share their knowledge and experiences, including current challenges and lessons learned. Publication in this journal helps develop an individual’s credentials as an active member of their field.

Submissions for all types of manuscripts to Digital Investigation proceeds totally online via the Elsevier Editorial System - http://ees.elsevier.com/diin