Message from the WSDF 2011 Workshop Organizers

Digital Forensics is a developing scientific field that is constantly evolving and adapting to face the key challenges of the domain. These challenges are diverse in nature and range include increased sophistication of electronic devices, a greater variety of data formats being captured for analysis, the use of anti-forensic technologies and the ability to convey meaning from increasing volumes of data. Compounding these challenges are the legal frameworks by which Digital Forensics techniques are constrained and must adhere to in order to ensure that the outcomes are suitable for legal systems. Given these technical challenges and operational constraints, research is an important aspect of this field that works to solve current practitioner challenges and to proactively determine emerging issues.

The papers in this workshop represent a mixture of the social, political and technical issues currently facing Digital Forensics as well as those that may be of issue in the future. We look forward to the new discussions that will develop around the range of topics represented in the accepted papers.

Workshop Organization Committee

Jill Slay, University of South Australia, Australia

Matthew Simon, University of South Australia, Australia

Grant Osborne, University of South Australia, Australia