From the Editors

The IJDE readership continues to grow, both in numbers and countries of origin. Individuals from over sixty countries have visited the site.

The four articles in this issue explore various theoretical and practical aspects of digital forensics, all adding to our growing knowledge of this emerging field. The Lyle article, NIST CFTT: Testing Disk Imaging Tools, makes a contribution to the field, not just because of the testing methodology it presents, but for the lessons learned during testing. Carrier, in his article, Defining Digital Forensic Examination and Analysis Tools Using Abstraction Layers, uses the theory of abstraction layers to describe the purpose and goals of digital forensic analysis tools. In Blind Steganography Detection Using a Computational Immune System: A Work in Progress, Jackson et. al. propose and examine an approach based on genetic algorithms to detect the presence of steganography. The Mukkamala & Sung article, Identifying Significant Features for Network Forensic Analysis Using Artificial Intelligent Techniques, explores the nexus of network forensics, offline intrusion analysis, and the related issue of identifying important input features for improving network forensics and intrusion detection.

We are actively soliciting articles for the Spring 2003 issue. Articles must be submitted by February 22, 2003 to provide time for the peer review process.

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