

## EDITORIAL

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The main goal of this Journal is to foster development in Forensic Computer Science. By encouraging researchers from Universities, Research Centers and Law Enforcement Agencies from all over the world to publish their investigations on Forensic Computer Science, we foresee major advances and development in this area, making more effective and efficient the cyber crime fighting process.

The pervasiveness of computing and the use of the Internet are growing quite rapidly. The low cost and high availability of distributed computing have attracted “bad guys” that are now using the Internet and other computer resources as tools to practice many kinds of offenses. Every day they find new technologies and methods to perform their illicit activities using cyber space. It is now critical that Computer Scientists and researchers shift their efforts toward developing the Forensic Computer Science field, and aid Law Enforcement agencies in the battle for a safer cyber space. This Journal is intended to be an international forum in which researchers can publish and disseminate their work.

The Journal’s scope includes Artificial Neural Networks, Biometrics, Computer Crimes, Computer Forensics, Computer Law, Computer Vision, Criminology, Cryptology, Digital Investigation, Image Analysis, Image Processing, International Police Cooperation, Intrusion Prevention and Detection, Machine Learning, Network Security, Pattern Recognition, and Signal Processing. Matters of digital/cyber forensic interest in the social sciences or relating to law enforcement and jurisprudence may also be published. Therefore, we welcome papers regarding these areas with any forensic application.

In this first issue of Volume 1, we are publishing the best papers accepted and presented at the First International Conference on Cyber Crime Investigation (ICCyber, 2004). Herein, we covered the areas of Biometrics, Computer Forensics, Cryptology, Intrusion Prevention and Detection and Image Processing.

We welcome prospective authors to submit their papers to IJoFCS, using the webpage [www.ijofcs.org](http://www.ijofcs.org).