

# **Forensic Computing Developing a Conceptual Approach in the Era of Information Warfare**

Vlasti Broucek, Paul Turner

School of Information Systems,  
University of Tasmania,  
GPO Box 252-87 Hobart, Tasmania, Australia  
E-mail: Vlasti.Broucek@utas.edu.au, Paul.Turner@utas.edu.au

## ***Abstract***

*Forensic computing (FC) is an emerging academic discipline that is difficult to define. This paper attempts to define taxonomy and to explore the interrelationships between specific academic and scientific disciplines involved. The paper also aims to highlight the significance of the forensic computing approach and how this approach can aid the development of defensive/offensive approaches in the era of information warfare (IW).*

*Key words: Forensic Computing, Digital Evidence, Legal admissibility, Computer Security, Intelligence gathering, Information Warfare.*