



**Thursday 16th June 2011**

**Time: 11:30 - 12:00**

## **IT Governance and Security: ISO 27000 at Universitat Jaume I**

**Speakers:** Paúl Santapau, Ricardo Borillo, Universitat Jaume I De Castellón

### **Abstract:**

Governance of IT is, according to ISO/IEC 38500, the system by which the current and future use of IT is directed and controlled. An important part of managing and directing IT systems is ensuring its availability, integrity, confidentiality and, also, the traceability of the actions performed on them. ISO 27000 standards can be an appropriate instrument to guarantee that this objective is correctly transferred from the governing bodies of the organization to the system administrators. The standard provides a formal model for "establishing, implementing, operating, monitoring, reviewing, maintaining, and improving an Information Security Management System". Its adoption in a University is a strategic decision involving, at some extent, the whole academic community. This article describes the process of implementation and certification of an ISO 27000 based ISMS within the framework of a set of initiatives oriented towards the building of a corporate IT Governance system.