

# **Computer Patents in Europe and in U.S.A. Challenges and Management of Technological Innovation.**

Metallidou Chrysi

*B.Sc. Computer and Communication Engineering, School of  
Engineering, University of Thessaly, Greece*

*M.Sc. Informatics and Management, Aristotle University of  
Thessaloniki, Greece*

## **ABSTRACT**

Computer Engineers and Technological Scientists generally, are able to conceive innovative ideas and manage technological fields. However, they are not aware of a patent granting process. In this study, we consider the acquaintance with the knowhow of granting a Computer Patent, according to the rules of the European Patent Office and the United States Patent Office. This is a major issue of the present industry world, which evolves rapidly centered by technological achievements.

The issue of granting software Patents is controversial, thus we approach the challenges it presents and the proposals for improvement of the current situation. In addition, successful business entrepreneurs take good consideration of holding exclusive patents, due to commercial benefits. Granting and handling a patent is significant and so is the reference to the Management of Technological Innovation.