

Book Review:
Information Technology and Communication for Business
by Adriana REVEIU

The book entitled *Information Technology and Communication for Business* published in English language by the ASE Publishing House is written by Adriana REVEIU. The issues addressed in this book regard the information technologies and communication solutions for business activities.

During over 141 pages, the work *Information Technology and Communication for Business* defines the theoretical and practical aspects of information technologies and communications designed as support for business development, like: computer hardware, operating systems and communication networks, computer software system, the Internet, multimedia resources, web design issues, electronic business, data management, and business intelligence solutions. These elements are presented over the 9 chapters of the work.

The *Introduction* chapter presents the place of information technologies and communication, of information system, of hardware and software systems and technologies within economic activities.

The chapter *Computer Hardware* presents the goal, the main features and the functioning issues of the physical components of a personal computer.

In the *Operating Systems and Communication Networks* chapter, there are described the purpose of an operating system, the relationship of the operating system with the other computer components, the main operating systems types, the most important issues of computer security and the networking solutions for business support.

The *Computer Software* chapter presents the main classes and the features of computer software components.

The Internet applications and their applicability, the solutions to connect to the Internet, the major features and functioning principles of the search engines are presented in the chapter *Internet*.

The chapter *Multimedia* contains an exhaustive presentation of the practicability and the features of sound, video, animations and text in business applications.

The *Web Design* chapter includes the principles of web sites design, presents the goal and the usage of scripting languages, the mark up languages and cookies into web sites.

The *Electronic Business* chapter presents solutions to use electronic networks as a medium for economic activities development. The solutions described are: e-commerce, digital libraries and e-banking.

Data Management is another topic discussed, having as main issues: database management systems, database models and Structured Query Language.

The *Business Intelligence* chapter includes technologies like: data mining, Enterprise Resource Planning and data warehousing.

The book is addressed to the economists and young students in the economic areas, non-specialists in the IT & C fields. Being written in the English language, it can be used by foreign students too.

Prof. Ion SMEUREANU, PhD