



**COOPERATION AGREEMENT**

**BETWEEN**

**UNIVERSITY OF TURIN**

**Faculty of Mathematical, Physical and Natural Sciences  
Department of Computer Science  
Torino  
Italy**

**and**

**THE FUTURE UNIVERSITY-SUDAN**

**Faculty of Basic Studies  
Faculty of Computer Sciences  
Faculty of Information Technolog  
Khartoum  
Sudan**



## UNIVERSITÀ DEGLI STUDI DI TORINO

The University of Turin, represented by the Rector, Prof. Ezio Pelizzetti and the Future University-Sudan, represented by the President Dr. El Tayeb Mustafa, hereinafter referred to as "the parties".

The parties hereby agreed to establish and maintain scientific research and teaching relationships between the two Institutions, make preliminary arrangements for an exchange programme between teachers and researchers and integrate scientific research and teaching activities.

### Art. 1

The University of Turin, Faculty of Mathematical, Physical and Natural Sciences and the Department of Computer Science, Italy, and the Future University, Faculty of Basic Studies, Faculty of Computer Sciences and the Faculty of Information Technologies, hereinafter referred to as the Institutions, agree upon a co-operation on the following topics:

- **Computer Science:**
  - Computer and network security.
  - Networking and distributed system.
  - Artificial Intelligence
  - Bioinformatics
- **Basic Sciences**
  - Development of an integrated approach of teaching basic sciences
  - Introducing nanotechnology
- **Information Technology (IT)**

Joint project research in some of the following areas:

  - software development,
  - knowledge management/knowledge engineering,
  - digital banking

