

**MAURELIO BOARI**  
[Maurelio.Boari@Unibo.it](mailto:Maurelio.Boari@Unibo.it)

Professor Emeritus  
University of Bologna

#### **TEACHING ACTIVITY**

*Advanced operating system*, second level degree of Computer Engineering

*Network models and applications*, second level degree of Telecommunications Engineering

*Managing technological innovation in the context of public administration*, Master Alma Graduate School

*Basic Operating Systems*, first level degree of Computer Engineering

*Computer System programming*, Old computer Engineering degree (first year)

*Operational Research*, Old computer Engineering degree (last year)

*Introduction to computers systems*, Master MTI, Alma Graduate School.

*Operating Systems principles*, within an e-learning degree, teleteaching Diploma of Computer Engineering-Consorzio Nettuno.

#### **OTHER ACADEMIC POSITIONS**

Since 1980 Full Professor of "Calcolatori Elettronici" (ING-INF/05).

#### **EDUCATION**

1963 Laurea Degree in Electrical Engineering from University of Bologna

#### **SCIENTIFIC ACTIVITIES**

The research activity of Maurelio Boari, documented by around 100 papers published in International Journal and magazines, and in International and National Conferences and workshop, has been mainly related to the study of models and languages for concurrent programming with particular reference to programming languages and tools to describe and control parallelism in the applications. Moreover, his

scientific interest has investigated the areas of operating system for distributed systems and of architectural support for mobile multimodal systems.

He is author of two books in the fields of operating system and concurrent and distributed programming.

He participated to a large number of international conferences and workshops both as an author and as a member of scientific committees.