

## **Dr. Antoni Bibiloni Coll**

Awarded a PhD in Computing from the University of the Balearic Islands in 1999. Lecturer and course director at the same university since 1975. In 2000 was appointed director of the Mathematics and Computing Department's Information Technology and Multimedia Laboratory. Since 2004 has been lead researcher of the Information Technologies and Multimedia research group.

Lines of research: distributed services and multimedia environments, advanced services in interactive digital television, semantic indexing of audiovisual content, application of ontologies, and digital tourism. In several R&D projects, he has taken part as lead researcher. Has developed: online information services on streaming servers; co-operation on audiovisual production and semi-automatic generation of MPEG-7 content; and production of digital tourism-related services. Has taken part in international content-based retrieval and digital TV projects.

Organizer of several interactive digital television conferences; reviewer of several conferences; author of chapters of books; has had conference proceedings published; and author of speeches at conferences linked with the areas of research.