



SHORT CV of Yannis Tzitzikas



Thematic Area: 4

Key areas of Expertise in Digital Heritage:

- Conceptual Modeling, Metadata Modeling, Ontologies
- Semantic Data Management
- Exploratory Searching

Yannis Tzitzikas is currently Associate Professor of Information Systems in the Computer Science Dep. at University of Crete (Greece) and Affiliated Researcher of the Information Systems Laboratory at FORTH-ICS (Greece). His research interests fall in the intersection of the following areas: Information Systems, Information Indexing and Retrieval, Conceptual Modeling, Knowledge Representation and Reasoning, and Collaborative Distributed Applications. Currently his research focuses on: exploratory searching (principles, techniques, applications), semantic data management (comparison functions, knowledge evolution, indexes, visualization, integration), and methodologies and technologies for building advanced information systems for information integration and digital preservation. The results of his research have been published in more than 100 papers in refereed international conferences and journals, including prestigious journals and venues (e.g. ACM Transactions on the Web, VLDB Journal, IEEE Transactions on Knowledge and Data Engineering, JIIS, JDAPD, ECIR, ISWC, EWSC), and he has received two best paper awards (at CIA'2003 and ISWC'07, and other awards). He actively participates in EU projects having achieved more than 700K Euros funding the last 5 years, and he regularly participates to the scientific committees of several international conferences and journals.



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