The CULTOS philosophy

- **Ontology**
- **Multimedia Threads**
- **Multimedia Repository**

**CULTOS: Cultural Units of Learning Tools and Services**

Aristomenis Macris
The CULTOS tools and repositories

EMMO Viewer

EMMO Authoring

Ontology Authoring

EMMO2ANYTHI

EMMO2SM

MDB API

KDB API

OntDB API

MDB

KDB

OntDB

Clients

Converter

Server APIs

SOAP based

Repositories

references

references
Ontology authoring (K-Infinity)

CULTOS: Cultural Units of Learning Tools and Services
The Import of media is necessary to make media available for the authoring tool

Only previously imported media is available in the Authoring Tool

In the Media Import Tool
- Segments of media can be defined
- Ontology concepts can be assigned to created Entities
- Attributes can be filled in

This information is accessible via the Authoring Tool

Imported media must be compatible to Apple’s Quick Time
Media manipulation

Functionalities for adding, removing, changing segments of a media (depends on media type)

Media specific control elements like play, pause, stop, zoom, etc.