Institute of Information Systems & Information Management
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Semantic Video Annotation Tool Demonstration
Semantic Video Annotation Tool

What is it for…

- Efficient manual annotation of video
- Use automatic AV content extraction results for navigation
  - Shots, key frames, stripe images, camera motion
- Annotate temporal structure
  - Stories, shots, hierarchically
- Semantic concepts annotation
  - Who, what, where, when, why
- Advanced video player functionality
  - Jog, Shuttle, Single Frame Fwd/Bkwd
- Standardised storage of annotations (MPEG-7 XML)
Semantic Video Annotation Tool

Main Features
Semantic Video Annotation Tool

Tool Modularity

JRS Video Annotation Tool

Media Player
Temporal Summary
Structure Annotation
Semantic Annotation

Video
DV, MPEG
WMV9, DivX

Knowledge Base
Thesaurus
Classification Scheme

MPEG-7 XML
(DAVP compliant)

Data

Controlled Vocabulary

ISO 9001 certified

a TRADITION of INNOVATION
Video Annotation Tool
Supporting EC Projects

FP6 IP PrestoSpace
- Preserve the AV cultural heritage
- Digitise, Store, Annotate, Restore video/film

FP6 NoE K-Space
- Bridge the semantic gap
Video Annotation Tool

Contact

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