Proposal Submission Form

EUROPEAN COMMISSION
7th Framework Programme on Research, Technological Development and Demonstration

Integrating Activities/
E-Infrastructures/
Preparatory Phase

A1: Content

Proposal Number	000000	Proposal Acronym	ASIMOV

General Information

Proposal Title	Audio-Visual Discovery, Metadata and Next Generation Video Networks
Duration in months	36	Call identifier	FP7-INFRASTRUCTURES-2008-2

Topic code(s) most relevant to your proposal

INFRA-2008-1.2.2	-	-

Free Keywords	Digitalisation, Audiovisual material, audio-video content

Abstract (max. 2000 char.)

The extreme cost reduction and wider access to video creation tools that emerged as a result of the general digitalisation of the production process has led to a plethora of video content. This resulted in the paradoxical situation that, considering the need for personalisation and effective search mechanism, the complexity of finding the appropriate content far outgrew the complexity of creating it.
The rationale behind ASIMOV is that not only video, but also audio content - old and new - will be open to the kind of query users are either used to conduct or would be executing intuitively, regardless of standardised query forms.
A new wave of tagging and annotating multimedia content will be triggered with the first users interactively enriching audio and video content according to the paradigm of ASIMOV. People will become more enthusiastic about making videos more exploitable and interactive beyond the wiki paradigm.
In the longer-term, as standards become developed and accepted, and with a community to exploit the technological opportunities, ASIMOV will contribute to audiovisual content being truly embedded in all the activities we today consider to be web-based (instead of being superimposed on it). As the classical web content is currently becoming ubiquitously available, the ASIMOV project will enable video content to follow the same unambiguous and easy, but also targeted access.

Similar proposals or signed contracts?

a) Has this proposal (or a very similar one) been previously submitted

to a call for proposals of the 7th EU RTD Framework Programme?

yes

IF YES

- please give the call identifier

FP7-ICT-2007-3

- please give the proposal or contract number (if known)

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b) Is this proposal (or a very similar one) currently being

submitted to another call under FP7?

no

IF YES please give the call identifier

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