

## PrestoPRIME Digital Preservation Workshop

## London, 26 November 2010

BBC R&D South Lab, Centre House, 56 Wood Lane London W12 7SB, UK

There is one European project on *digital* preservation of audiovisual files: PrestoPRIME. A year has passed since PrestoPRIME presented its work programme; we now have results.

**Strategy** PrestoPRIME has a strategy for digital preservation. We will present information on costs, benefits, risks, standards – and their gaps – and information to bridge various gaps:

- between digital preservation technology and audiovisual archiving;
- between metadata and processes needed for internet technology and access;
- between the various audiovisual collections: broadcast, museum, archive, research;
- between the needs and desires of individual collections, and the opportunities offered by aggregation – in particular, joining forces with the Europeana portal.

**Technology** PrestoPRIME has been building digital preservation (and access) tools that work on audiovisual files, in particular on the professional files that are recommended for preservation. We have a PrestoPRIME architecture around the tools, implementing the OAIS model. We also have a partner who produces commercial digital preservation technology, which keeps PrestoPRIME in the digital library world and the world of commercial realities.

In November, we will have working demonstrations covering:

- · preservation planning toolkit: costs, risk, options and decision making
- metadata mapping: a key tool for building digital collections from multiple types of files, with varying kinds of embedded metadata
- a metadata validation web service
- an annotation tool: time-based notations on audiovisual files
- an ontology of rights: what contractual terms mean, which is fundamental to automation of rights procedures
- emulation: the multivalent approach to digital preservation
- automatic video quality assessment tools
- automation for service level agreements: managing outsourced services
- managing storage as a service
- managing digital archive storage and access

**Support** Digital Preservation has to be about the long term, and so PrestoPRIME is launching a Networked Competence Centre, covering Europe, that will live on after PrestoPRIME, to be a permanent source of support to audiovisual preservation.

The Competence Centre will be launched in stages, beginning with an information and services website that should go live in October (2010). The Competence Centre structure will be outlined, and all participants will have a chance, at the workshop, to influence the organisation, structure and functions of the Competence Centre.

**Register now –** we only have 60 places. Sent your name, affiliation and contact details to: Ruth Power ruth.power@bbc.co.uk