

## DAVID workshop at FIAT/IFTA 2014



DIGITAL AV MEDIA DAMAGE  
PREVENTION AND REPAIR

Our sister project DAVID, with which PREFORMA signed a Memorandum of Understanding, will be present at the [FIAT/IFTA 2014 conference](#) with the workshop:

### **Digital Video Damage in Archives: Understand, Prevent, Detect, and Repair ? Results from the DAVID Project**

Peter Schallauer, Jean-Hugues Chenot, Jörg Houpert, Christoph Bauer

In this workshop DAVID will look for answers to the following questions:

- What types of damage are common in digital archive content and workflows and what are its consequences on the re-usability of that content?
- Which solutions are there to detect and repair MXF errors, e.g. in D10 files and workflows?
- Which solutions are there to detect and repair video essence damage, e.g. Digital BETACAM dropouts, noise, various field errors, and for improving the picture quality beyond its original state, e.g. de-blurring and super-resolution?
- And finally, how to prevent digital damage in the future?

Erwin Verbruggen from the Natherland Institute of Sound and Vision delivered a presentation of PREFORMA project entitled "#DP Innovation & Research".

Download [here](#) the presentation.