

Panopticon Editor and API

Tom Bartindale, Oct 2014

[Panopticon](#) is a video overview technique developed at Newcastle University. I developed a web-api and software editing tools based on the technique to facilitate rapid trimming of video footage by non-professional editors using touch-screen interfaces.

Time-based metadata is overlaid spatially onto the media to aid in making trim decisions.

Technologies

- PHP, C
- WPF / dotNET

Links

<https://openlab.ncl.ac.uk/publicweb/panopticon/>

<http://panopticonize.com>