

Summary sheet

Channel VLC / CAMPUS

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**VLC/CAMPUS**  
VALENCIA, INTERNATIONAL CAMPUS OF EXCELLENCE



Summary of the project	
Project	Channel VLC / CAMPUS
Field	CAMPUS
Program	National Network and Multimedia Audiovisual Content
Adressed to	<ul style="list-style-type: none"> <li>• university community and society in general</li> <li>• Other Campus of International Excellence and Spanish universities</li> </ul>
Call	Strengthening Sub 2011
Responsible Unit	VLC / CAMPUS (Workshop UV Audiovisual Communication Area UPV) February 2012
Start Date	February 2012
Finishing Date	
Running State	ongoing
Investment	20.400€
Interesting links	
Description	<p>The entities that make VLC / CAMPUS have a large resource base to generate scattered audiovisual content and multimedia platforms and cable TV over IP , several recording studios equipped with the necessary technologies to produce high quality content ( studies chroma, 3D laser scanning , audiovisual sets motion capture halls ) . Specific units are available that manage these services, such as the Communications and Audiovisual Workshop .</p> <p>These resources are fed content distribution platforms as UPV Radio Television and TV platform tv.upv the letter , PoliTube , MediaUni POLIMEDIA or platform offered since 2009 through different IP streaming and TV channels the letter, from which there is a separate window for VLC / CAMPUS . Furthermore, Politube service is available for a specific channel VLC / CAMPUS .</p> <p>This IP TV platform and gateway (Channel VLC / CAMPUS ) used as a tool for developing joint programs disseminating knowledge society, Personals of Excellence program and the dissemination of project results in each of the three areas: Teaching Improvement , Improvement and Transformation Scientific Campus .</p>
Goals	<ul style="list-style-type: none"> <li>• Unify criteria regarding the production and distribution of content belonging to VLC / CAMPUS from a shared container and connected to a single window to provide maximum visibility in the university and society in general.</li> <li>• Better management / scheduling of audiovisual and multimedia content for all campuses of excellence, from better management of information flow and sharing of different network servers.</li> <li>• Develop a large aggregator of scientific and educational content sharing network and decentralized from the dispersion and diversity of existing systems, in order to prepare the scientific and educational community in the next technological change around the use of computer technology shared use of services or systems from CLOUD type mechanisms, but from the public initiative.</li> </ul>
Results	<p>The platform acts as a gateway for members of VLC / CAMPUS and CIS can apply from a single site the different services of multimedia content generation that exist in universities, thereby promoting better coordination of resources and the implementation of procedures digitization of the administration and university services.</p> <p>For they have acquired two HP Proliant servers that are already installed and 2 backup systems on cartridge LTO-6, still pending installation.</p>