



UVa

www.uva.es/davap
<http://mobivap.uva.es>

Internet of Things

Mobile-based open architectures + Sensor Webs for Indoor and outdoor developments. Applications to Museums. Positioning from Sensor Web → User centric Web services → 2 Case scenarios already available in Spain.

Energy Efficiency in AEC environments (activities under EeB PPP)

SW tools to improve performance in indoor environments. 2 Case pilots → Evolving towards Smart Energy Grids: Smart Transmission and Smart Networks for Urban District/Civil Engineering in design phase.

Networked Media

Augmented Reality based on mobile devices (Android OS) for integrating media delivery platforms with network. MultiMedia Content and sensor based search → Design of a services platform for broadcasting firms (TV channels)

3D evolution

Facilities for integrating image- and range-based information applied to Open Source 3D Urban GIS under CityGML. Smart Living for aged people (AAL) already implemented → Evolving towards Smart Cities

Advertising & 3D Production

Experimental digital infrastructure already available. Stereoscopic Analysis. Facilities for video editing and post-production. Render farm with applications to 3D digital worlds → Advertising & 3D production.

Eduainmentement

Development of a Videogame with a 3D graphical adventure with historical contents

Javier Finat. MoBiVAP Group. Lab 2.2. Scientific Park.

jfinat@agt.uva.es / +34 983 18 43 98

University of Valladolid, 47011 Valladolid Spain

Looking for industrial partners.