

Jaume Nualart

June 16, 2008



1

I was born in Vic (Catalonia, 1968). I come from technical part of social movements in Barcelona (bcn.indymedia.org). I used to work, 1999-2004 as a teacher in Catalan public high schools, in Barcelona, teaching chemistry (I'm chemist), physics, and introducing collaborative knowledge tools in the departments where I was working. Currently I work as an independent researcher and free software developer in some European projects and residence programs related to public data & data visualization tools.

I like technologies, specially the public use on information networks. Last year I'm investigating data visualization and data meaning techniques as an independent researcher. I use to work with collectives that analyzes and collect data about the society. I try to understand the importance of their data and to visualize it in a way that they like and understand. That's between (or in both) social and technical sides.

NOTE: I maintain a list-of-things as a kind of portfolio. You can check it at <http://wiki.nualart.com>

Projects

2008 Expert in the validation of Social and economic impact in social computing (SC) study. Institute for Prospective Technological Studies (IPTS)². European Commission. Sevilla. Spain, february 2008

2008/2007 One Laptop Per Child Austria - OLPC.at³

2008/2007 Regular Video streams from Wien (Labfactory.at). Started the project thescreen.tv, as a collaborative channel using the free project giss.tv.

2007 Social Cartography and Social Centers (workshop + lecture Facoltà di Design e Arti, Università IUAV di Venezia⁴. April 2007.

2007 Artist/developer in residence in LABfactory⁵, Vienna, Feb-Apr.

¹Image: detail of a Casual capture for the query "Medientheorie", made with Casual landscape generator, see <http://nualart.com/casual>

Document: this document was made using Lyx, Latex and Gimp under GNU/Linux.

²IPTS: <http://www.jrc.es/>

³<http://www.olpcaustria.org/mediawiki/index.php/People>

⁴IUAV: <http://www.iuav.it>

⁵<http://labfactory.at>

- 2007** FSWC 2007. Lecture and round table “Free software creative and social software”. February 7th. Badajoz, Spain.⁶
- 2007** Technical support for the projects: ImoveToIstanbul.net and the Second Live music Festival MoebiusSurfing.net
- 2007** Pressviz, visualization prototypes for OntoGen analysis. Institute Josef Stefan, Knowledge Technologies dept. Ljubljana. Slovenia⁷. January 2007
- 2006-7** Visualization systems developer for the Common Memory project: free software developer ⁸. February 2006 to February 2007
- 2005** Globaltelesat S.L.: technical staff and coordinator of Technology for the People project ⁹ (April to November, Angola)
- 2004** Fadaiat Project ¹⁰ - 1st edition - Tànger(Morocco)-Tarifa (Spain)
- First civil wireless link Africa-Europe (technical & logistics coordinator)
 - Audio/video streaming from ENSA University(Morocco) (speaker man & technical setup)
- 2003-04** LA MULTITUD CONECTADA Workshop. Universidad Internacional de Andalucía ¹¹ - UNIA (Huelva). Spain. Technical team and satellite connection.
- 2002** Started the Global Internet Streaming System (GISS) project¹². Started radio channel and free culture community r23 ¹³
- 2001** Started the hack-lab riereta.net in Barcelona old town¹⁴.
- 2000** Started Indymedia Barcelona ¹⁵

Literature and edition

- 2004-05** Edition and selection of articles for the DASH project ¹⁶(EU project).
- 1998** Translations Spanish to Catalan for the Department of History. Universitat d’Alacant (UA)¹⁷.
- 1997** Editor of Vilaweb Alacant, ¹⁸, most read news portal in Catalan.
- 1997** A novel published: “12:00am”¹⁹ Editorial ADE, València, 1997. Author of half a dozen of texts/plays performed mainly in Alacant city with some town hall awards. Sporadic Direction and Stagecraft with local groups.

⁶<http://www.freesoftwareworldconference.com/en/>

⁷<http://nualart.com/pressviz> <http://kt.ijs.si>

⁸<http://riereta.net/vis>

⁹<http://globaltelesat.com>

¹⁰<http://fadaiat.net>

¹¹<http://www.unia.es/arteypensamiento03/ezine02/ezine06/sept04.html>

¹²<http://giss.tv>

¹³<http://r23.cc>

¹⁴<http://riereta.net>

¹⁵<http://barcelona.indymedia.org>

¹⁶<http://d-a-s-h.org>

¹⁷<http://ua.es>

¹⁸<http://vilaweb.cat>

¹⁹My first home page (1997): <http://members.tripod.com/~alacant/1200am/>

Academics

2001 Cisco Networks Course at Universitat Oberta de Catalunya (U.O.C.)²⁰.

1994 Scientific journalism seminar (100 h). Facultat de Periodisme Universitat Autònoma de Barcelona (U.A.B.)²¹.

1989-95 Bachelor of Sciences, Physics-Chemistry. Universitat Autònoma de Barcelona (U.A.B.)²².

Languages

Catalan and Spanish high level

English, French, Portuguese and Italian fluent

German learning process

Technologies

Environments LINUX / FreeBSD

Code PHP - Python - Perl - XML - JavaScript/Ajax - XHTML/CSS - Java Applets

Data Bases MySQL - PostgreSQL

Server admin Apache

Internet & video: audio/video streams Icecast - ogg/vorbis-theora - Pure-Data - Red5, ...

Simulators OpenSimulator, SL.

Web CMS administrator/designer (drupal, tikiwiki, mambo, wordpress,...)

Other staff

Sailing teacher Patí català, windsurfing, catamarans. Escola Municipal Mar Bella, Barcelona, 2000-03. Alacant 1985-1999.

Tabaletter Colla de dolçainers i Tabaletters Sant Antoni d'Alacant, since 1995²³

I like Travel, write, to sail, gastronomy, culture, technology, music, languages...., education is also: discover, understand, learn, communicate.

²⁰<http://uoc.cat>

²¹<http://uab.cat>

²²<http://uab.cat>

²³Small Catalan drums played walking the streets.