



Samuel Martins

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Management Results

Efficiency...



From 2007 to 2008 the U.Porto Videoconference Studio usage increase **330%**.

Work History

University of Porto

Porto, Portugal

Sep 2004 - Present

Multimedia Developer in 4 main areas:

1. Videoconference Technologies:

U. Porto [Videoconference Studio](#) and [Telepresence Room](#) Management
Videoconference applied to High Education.
Videoconference Research.
Videoconference Consultant.
Teaching [internal courses](#) in this field.

2. E-learning Objects:

E-Learning Objects developer at the [New Technologies in Education Office](#).

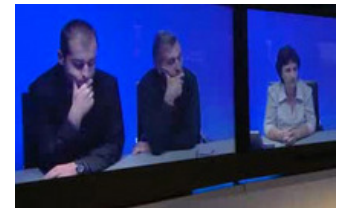
3. International Colaboration Research:

Member of [TERENA Task-Force on Media Management and Distribution](#)

4. Communication Advisor:

[Digital University Department](#) communication advisor.

... and cutting edge innovation!



In the summer of 2009 the **Douro Room HD**, the U.PORTO immersive room was inaugurated. The telepresence experience was starting at U.PORTO.

Education

University of Aveiro

Aveiro, Portugal

Sep 2008 - Present

Master, Multimedia Communication

[16.25 points average in the first semester.](#)

[PRESENTATION VIDEO \(RTP\)](#)

[Thesis at the University of Aveiro](#)

My work on the news

Innovative project in the biggest videoconference of the world

"*Público*" Newspaper

Science and technology showed to the world by a brilliant young mind in the Videoconference Studio

"*Jornal de Noticias*" Newspaper

University of Porto

Porto, Portugal

Sep 2000 - Jul 2004

First Degree, Communication Sciences: Journalism, Public Relations, Multimedia

Certifications

Interactive Documentary - Digital Media

Jul 2007 - Jul 2007

(University of Texas - International Collaboration for Emerging Technologies, CoLab)

In [this workshop](#) I produced an **interactive documentary** using the City of Oporto and, in particular, the museum of Serralves and Bolhão's Market as the focus. Along [Karen Kocher's](#) orientation I discussed the tradition of the "city symphony" film, and how new **interactive technologies** like DVD Studio Pro and the web can take documentary storytelling to a new level.

Color Management in Graphic Arts ("Alquimia da Cor" Multimedia and Design School)

Jan 2007 - Jan 2007

The [Color Management in Graphic Arts Course](#) provided me the **basic concepts of colour** and the differences between the several instruments of measuring, the definition of ICC profiles and transitions methods, the calibration of TFT monitors with Eyeone Display and the general characterization of graphic software in terms of colour.

Internet2 Commons Site Coordinator

Jan 2006 - Has no expiration

(Internet2 Commons | OARnet and The Ohio State University)

The [Internet 2 Commons](#) provided me an international certified **site coordinator recognition** for technical support of videoconference endpoints and users.

Dinamic Sites Programing ("Alquimia da Cor" Multimedia and Design School) Jan 2006 - Mar 2006

The [Dinamic Sites Programing Course](#) provided me the understanding of programing logic (algoritmics), the use of **Javascript and XML** to the development of interactive sites, the creation of Rich Internet Applications using **AJAX and Flash**, the optimization of multimedia tools using **ActionScript**, the development of dinamic web applications using **PHP** language and the access, management and use of **MySQL** databaes, the integration of Flash with PHP and MySQL using ActionScript and **Flash Remoting/AMFPHP** and the development of a platform of contents management.

Skills

Webdesign (Advanced)

5-6 Years Experience, (Last Used <1 year ago)

Adobe professional creative tools: Photoshop, Illustrator, Flash, Dreamweaver, Fireworks, Premiere, Soundbooth, Encore



3D Modeling (Intermediate)

1-2 Years Experience, (Last Used 3-4 years ago)

3D Studio Max



...in a near future

- Enhance the U. Porto **good reputation** on the videoconference field.

27 countries together in videoconference

"**Público**" Newspaper

Videconference Technologies in the University

"**UPMedia**" TV

U.Porto opens to the world



"**JPR**" Radio

Noam Chomsky in the U.Porto

"**Primeiro de Janeiro**" Newspaper

Access Grid technology available in the University



University of Porto Newsletter | Podcast

Videconference implementation examples

"[Videoconference as a tool to teaching and learning in U.Porto](#)", Nov. 2008

"[Videoconference and teachers workshop at U.Porto](#)", Aug. 2008

"[U.Porto invited to videoconference management team](#)", Dec. 2007

- Increase the videoconference **R&D activities** in the academic community.
- Increase the videoconference **pedagogical activity**.
- Increase the relationship between U. Porto Continuous Education and the **economic advantages** of this technology
- Promote **externally** the U.Porto using the videoconference technologies.
- Increase the **multimedia development** in close relationship with videoconference technologies.
- Consolidate my knowledge in Multimedia Communication field by making a Master Degree in this area.
- Searching multimedia challenges to overcome... wherever they are!
- **Take a good challenge in the private sector**

Interview at IP Magazine



Interview at Professional Integration - Spaces, Buildings and Enterprises Magazine

Speaker at Jornadas RCTS 2010



The presentation in Lisbon after the invitation from FCCN / Science, Technology and Higher Education Portuguese Ministry.

"The biggest videoconference of the world comes back to U.Porto", *Out. 2007*

"New videoconference technology available in U.Porto", *Aug. 2007*

"International Videoconference Workshop in the U. Porto", *Aug. 2007*

"U.Porto wins international demonstration of food cooking by videoconference", *May 2007*

"Videoconference brings together schools in all over the world to U.Porto", *Feb. 2007*

"U. Porto in the biggest videoconference of the world", *Nov. 2006*

"Videoconference Studio available in U.Porto", *Apr. 2005*

Communication advisement

- [U. Porto Newsletter](#) with a estimated audience of 20.000 viewers/week.
- U. Porto Rectory [Website News Module](#)
- E-learning Portal management ([Videoconference Area](#))
- Videoconference Studio [Website](#)
- U. Porto ICT Portal [News Module](#)

E-Learning Objects Implementation

Available in 2010.
Copyright issues on progress.

My profile also in:



This next-generation resume was created using VisualCV

