

**PERSONAL INFO** Maria Paula Saba dos Reis, brazilian, single, 25 years

**EDUCATION** **ESDI/UERJ, State University of Rio de Janeiro/ Brazil**

- Bachelor of Design, 2005-2010 Grade Point: 91%
- Student Representative, 2005-2010

**Bergische Universität Wuppertal/ Germany**

- Exchange semester, WS 2009-2010
- Sustainable Summer School: Value through less, Essen, 2009

**SCHOLARSHIPS  
& AWARDS**

Exchange Semester Scholarship/Stipend awarded by North Rhine-Westphalia government, Bergische Universität Wuppertal | 2009/2010

Undergraduate Research Scholarship in the area of adaptative hypermedia awarded by FAPERJ, State of Rio de Janeiro Foundation for Research | 2006/7

Americo Piquet Award - 1st Place in the Rio de Janeiro State University Admission Exam, 2004

**WORK  
EXPERIENCE**

**YDreams, Rio de Janeiro | jul-dec/2010 and nov/2011 - until now**

Designer - interface and user experience design for interactive systems.  
Internship - visual and interaction design for interactive exhibitions.

**Siemens Corporate Research, Princeton | feb - sep/2011**

Internship - visual and interaction design for medical equipment/software.

**MJV Tecnologia e Inovação, Rio de Janeiro | mar - jun/2010**

Internship - assistance to innovation projects through user experience research

## **VOLUNTEER EXPERIENCE**

**Workshop NDesign - Brazilian National Conference of Design Students | jul/2010**  
Strategies for design innovation observing technology and consumer trends

**Research work - Visgraf IMPA, Rio de Janeiro | nov/2008 - jul/2009**  
Natural interfaces and data visualization, supervised by Prof. PhD. Luiz Velho

**Administrative work - ESDI/UERJ, Rio de Janeiro | apr/2008 - mar/2009**  
Member of the Student Association: planning of talks, workshops, student's work exhibition and other activities related to students welfare.

## **LECTURES, TALKS PRESENTATIONS**

**Invited Lecture - Pavão - Annual Student Festival, ESDI/UERJ | nov/2011**  
Lecture about what is Interaction Design

**Invited Lecture - Digital Media Course, PUC Rio | nov/2010**  
Lecture about Intelligent Objects and the Internet of Things

**Poster Presentation - SIGGRAPH 2009, New Orleans | aug/2009**  
coollecTable: A Visualization Tool for Multi-dimensional Multimedia Databases

**Talk - FILE Symposium, São Paulo | jul/2009**  
iMedia: The Multidisciplinary Workshop on Interactive Media and Natural Interfaces

## **PUBLICATIONS**

- SABA, M. P., FILIPPO, D., PEREIRA, F.R., SOUZA, P.L.P. Hey yaa: a Haptic Warning Wearable to Support Deaf People Communication. **CRIWG 17th Conference on Collaboration and Technology**, p. 215-223, LNCS 6969, Springer-Verlag, SSN 0302-9743, October 2-5, Paraty, Brasil 2011

- SABA, M.P.; WOLF, B. . Slow Shopping: Creating meaningful experiences and relationships. In: Proceedings of the LeNS Conference Sustainability in Design: NOW; p. 1259 – 1267; Greenleaf Publishing, Sheffield; ISBN 978-1-906093-54-9, Bangalore, India, 2010.

- MAXIMO, A. ; SABA, M. P. ; VELHO, L. . A Visualization Tool for Multi-dimensional Multimedia Databases. In: Proceedings of the 1st Conference of **Interaction Design Association South America**, p.268-277, São Paulo, 2009.

- MAXIMO, A. ; SABA, M. P. ; VELHO, L. . coollecTable: a Natural Interface for Music Collections. In: **SIGGRAPH International Conference on Computer Graphics and Interactive Techniques**. SIGGRAPH Posters. New York : ACM Special Interest Group on Computer Graphics and Interactive Techniques, New Orleans, 2009.

**PATENTS**

ESTEVEES, M.; CHEFD'HOTEL, C.; ERNST, J.; BOUSQUET, G., SABA, M.P.;  
MATOS, P.; GENC, Y.

- 1. Enabling Medical Imaging Functionality through Gesture Based Menu and Gesture Pattern.
  - 2. Gesture Based GUI Navigation Model for Fused Multi-Modality Data Navigation and Manipulation.
- Filed US Patent and Trademark Office, 2011

- MAXIMO, A. ; SABA, M. P. ; VELHO, L.  
Organizational Method for Multidimensional Data.  
Filed - INPI, 2010

**EXPOS/FESTIVALS**

- Interaction IxDA South America, *Um grito de socorro* - Belo Horizonte, 2011
- 22nd Biennial of Industrial Design, *Travelling light* - Ljubljana, 2010
- Microsoft Research Design Expo, Placematch - Seattle, 2007

**SKILLS**

**Specialties**

- Visual/ Interaction Design ●●●●●
- User Experience ●●●●
- Information Architecture ●●●●
- Illustration/ Motion ●●●
- Prototyping ●●

**Tools**

- Photoshop/ Illustrator ●●●●●
- Adobe After Effects/ Flash ●●●
- Dreamweaver (html/css/php) ●●●
- Processing/Arduino ●●●
- Final Cut ●●

**LANGUAGES**

**Languages**

- Portuguese ●●●●●
- English ●●●●
- Spanish ●●●
- German ●●●
- French: ●●

**PORTFOLIO**

[www.mariapaulasaba.com](http://www.mariapaulasaba.com)

