

# CURRICULUM VITAE

## Agnese Brasca

designer for sustainability

date and place of birth\_April 8<sup>th</sup>, 1985, Milan  
nationality\_Italian  
residence\_via Adda 8, Cusano Milanino (MI)  
region\_Lombardia  
nation\_Italy  
status\_Unmarried  
driving licence:\_B (car)

mobile\_+39 338 5496191  
e-mail\_agnese.brasca@gmail.com  
website and portfolio\_www.annylab.com



## → WORKING EXPERIENCES

- Sep 2010/today**     **Laboratory of Design and Sustainability, in collaboration with the department of Chemical Engineering "G. Natta", Politecnico di Milano.**  
Life Cycle Assessment ISO 14040 for **Indesit** (LCA of 5 domestic appliances and comparison with developed innovations) and **Finiper** (LCA comparing food packagings made of bio-based polymers and traditional polymers); collaborating with the material and documentation collection **Politeca Knowledge Center**.
- Mar/Jul 2010**     Management of the workshop "**Sustainable lighting**", opened to students and professionals in design and architecture, in Brazilian universities (**UFPR, Unicuritiba**) and during the **N Design** event.  
**Oct/Nov 2011**
- Mar/Jul 2010**     **Núcleo de Design e Sustentabilidade, Universidade Federal do Paraná (UFPR), Curitiba, Brazil.**  
**Oct/Nov 2011**  
Researcher for the projects: "**Eco-Agregado**" (development of development of construction products with a low environmental impact and low-cost solar lighting systems) and "**LEDHIS**" (LED lighting for low-income houses); field researches about the purchase and vernacular design of communities of low-income people in the suburbs of Curitiba.
- Nov 2009/**     **Baolab Studio**  
**Feb 2010**  
Freelance designer: research about style and trends in materials, surface treatments, color scale for **Audi**; 3D models and renders of interiors and small buildings; development of concepts of mobile houses for the company **Shellbox**.
- Sep/Oct 2009**     **My Italian Design Studio**  
Freelance designer: product project development (electronic and informatic products), physical and 3D models, style research, analysis and definition of corporate strategy.
- Mar 2008/**     **Research unit "Design and System Innovation for Sustainability", Politecnico di Milano**  
**Sep 2009**  
Researcher: development of didactic modules about design for sustainability for the international platform **LENS (Learning Network on Sustainability)**; Life Cycle Assessment, consultancies about environmental sustainability and redesign for **Artemide (LED lighting)** and **Kone (sustainable use of elevators)**.
- Sep 2007/**     **Studio aMDL (Michele de Lucchi)**  
**Jan 2008**  
Archive assistant: organization of expositions, art and design auctions, cataloguing.

## → SCHOOL RECORDS

- 2009** Master Graduation in **Product Design**, evaluation 108/110, with a project about **Product Service Systems in the field of sustainable and hybrid natural/artificial lighting for interiors**. Development of a PSS supported by an innovative lighting system, in collaboration with **Disano**.
- 2007** **Erasmus exchange** Product Design faculty of the **Bauhaus University, Weimar (DE)**.
- 2006** Graduation in **Product Design**, evaluation 101/110, with a project about **smart furniture for small bathrooms**.
- 2003** Enrolled at the Faculty of **Industrial Design at Politecnico di Milano**.
- 2003** **Artistic High School graduation**, 100/100, Liceo Artistico Papa Ratti, Desio(MI), Italy.

## → LANGUAGES

- **Italian:** mother tongue.
- **English:** good knowledge of both spoken and written; TOEFL score 99/120.
- **Portuguese:** good knowledge, spoken and written.
- **German:** basic knowledge, spoken and written.
- **Spanish:** basic knowledge, spoken and written.

## → COMPETENCES AND COMPUTER SKILLS

- Operating system: **Windows 95, 98, 2000, XP, Vista; MAC OS X; Linux Ubuntu**.
- **Microsoft Office (Word, Power Point, Excel):** excellent knowledge.
- **Suite Adobe (Photoshop, Illustrator, InDesign, Flash, Dreamweaver):** excellent knowledge.
- 2D, 3D and rendering: **Alias StudioTool** (good), **Hypershoot** (basic), **SolidWorks** (basic), **Rhinoceros+VRay** (basic), **Autocad 2D** (good).
- **Drawing, sketching, physical prototypes:** excellent knowledge.
- **HTML language:** basic knowledge; structure and graphic of basic websites.
- **Simapro** and others tools for **Life Cycle Assessment:** excellent knowledge.
- Lighting evaluation software **Dialux:** basic knowledge.
- Excellent knowledge of the methodologies and evaluation/visualization tools for **Product-Service Systems** (Sustainability Design-Orienting, ICS toolkit, System Map, Offering Diagram, Storyboard, Motivation Matrix).

## → HOBBIES AND OTHER EXPERIENCES

Passion for travels, in Italy and abroad, with a special interest in nature, culture, architecture and design.

Drawing, sculpture, photography, crafts, modern and ancient art.

Participation in courses and exhibition of theatre, choir, piano, guitar, singing.

Volunteer and organization of creative workshops of art and music for children.