

# Lorenzo Davoli

Design Strategist and Researcher, PhD

Bellmansgatan 28  
118 47 Stockholm, Sweden  
+46 70 5856625  
lorenzo.davoli@gmail.com  
www.smoothings.com

## EXPERIENCE

**Postnord**, Stockholm, Sweden — *Project Management Consultant*

May 2016 – Present

Cloud Robotic Services and Infrastructures: Strategic and Service Design project configuration in collaboration with Telia Company and the KTH-Integrated Transport Research Lab.

**Rocky Mountains Institute**, Boulder CO — *Fellow Analyst*

September 2009 – February 2010

Mobility + Vehicle Efficiency team. Data mining and visualization of the American light medium and heavy duty vehicles fleets. Understand users and uses of private, public and commercial fleets. Identify tactics to foster the adoption of more efficient vehicles and services.

**Vehicle Design Summit**, Massachusetts Institute of Technology, Cambridge MA — *Service Designer and Researcher*

April 2008 - Sept 2010

Mobile-vehicle interaction and multimodal transport services. Prototype evaluations, ethnographic and field research in India and US.

**Dis Indaco**, Politecnico di Milano, Italy — *Internship*

April 2007 - February 2008

System design for Sustainability, whole life cycle analysis and product eco-efficiency.

## EDUCATION

**Umeå Institute of Design**, Umeå, Sweden — *PhD Candidate*

September 2010 – April 2016

Full-time practice-based research program. 20 % Teaching and tutoring MA programs. Dissertation: “Transtructures: Prototyping transitional practices for the design of postindustrial infrastructures?”. Subject: Interaction, Service and System design | [smoothings.com](http://smoothings.com)

**Politecnico di Milano**, Milan, Italy — *MSc Industrial Design*

October 2006 - April 2008

Thesis: Product-Service Systems for the automotive industry.

**TU Delft**, Delft, Holland — *Exchange program*

January 2006 - June 2006

MA industrial design engineering.

## SUMMARY

Through my research and work, I developed competences and skills to provide companies and design teams with the necessary knowledge and materials to effectively conceive and explore more responsive and people-centered products, services and systems configurations.

## SKILLS

**Design Research:** thorough knowledge of state-of-the-art research through design approaches, user experience, user-centered and participatory methods.

**Service and Interaction Design:** Concept development, prototyping and evaluation of future services and their interfaces.

**Experience Prototyping:** Modelling and attuning of interactive systems and services through active stakeholders' engagement and field rehearsals.

## TOOLS

Speculative mockups and prototypes, field interventions, system maps and interaction storyboards, participatory hacking, rapid ethnography, sensor and cultural probes, data analysis, mapping, photography, Arduino, Adobe CC and other tools depending on situated needs and goals

## PROJECTS

### **Mobi**, Cambridge MA — *Co-founder*

Concept development and service design for the Mobi's first experimental multimodal mobility app — a Vehicle Design summit start-up initiative | [takemobi.com](http://takemobi.com)

### **Satin** — *EU structural funds*

Research and development of an 'Internet of Things' programming language and user interface for non-programmers | [satinportal.se](http://satinportal.se)

### **Trash Track** — *MIT Senseable City Lab*

Research and investigation of the waste collection in urban areas through infrastructure's augmentation | [senseable.mit.edu/trashtrack/](http://senseable.mit.edu/trashtrack/)

## LANGUAGES

Italian – Mother Tongue

English – Proficient

French – Waystage

## INTERESTS

**Interests:** International Affairs, Technology, Music, Arts & Design.

**Traveling:** Extensive traveling to Asia, North America and Europe

**Sports:** Sailing, ski, basketball and cycling.