

# Nicolas Henchoz

(June 24, 1967)

## Curriculum Vitae Summary

EPFL+ECAL Lab  
11, rue du 24-janvier  
1020 Renens  
Switzerland

nicolas.henchoz@epfl.ch  
www.epfl-ecal-lab.ch

### **EPFL+ECAL Lab Founder and Director (2007 - )**

The EPFL+ECAL Lab is a unit of the EPFL (Ecole polytechnique fédérale de Lausanne) in cooperation with ECAL (University of art and design Lausanne). Its mission is to foster innovation at the crossroads between technology, design and architecture. The Lab aims at giving new meaning to technologies developed in the scientific labs, fuelling innovation by widening the scope of designers' work and forming new links between research and applications for society.

#### Selected research projects

Gimme More	Turning augmented reality into a media
Lazy Bytes	Proposition for an inclusive relation to the digital world
Montreux Jazz Heritage Lab	How to bring a Audio visual digital heritage back to life
Chronogram	260 years of paper archives in a new experience
Under Pressure	Densified Wood explorations
Solidary Network	Using digital technology for the social link among elderly people
Sunny Memories	When colors turn solar energy into electricity

#### Major Exhibition with EPFL+ECAL Lab

Wanted Design NYC, May 2015  
Augmented World Expo, May 2014  
Musée des arts décoratifs de paris, March 2014  
Le Lieu du Design, Paris, February 2014  
Handmade by Wallpaper\*, Milano, April 2013  
Aronson Gallery, NYC, 5<sup>th</sup> av. Oct 2013  
Eyebeam, NYC, February 2013  
Montreux Jazz Festival, July 2012  
DesignMuseo, Helsinki, January 2012  
Royal College of Art, London Design Festival, September 2011 & 2009  
ENSCI, Designer's Days Paris, June 2009, 2010, 2011  
DMY International Design Festival Berlin, June 2010, 2011  
The Laboratory at Harvard, Cambridge (USA), October 2010  
Center for Architecture, New York, May 2010  
Wattis Institute for Contemporary Arts, San Francisco, April 2010

#### Major Awards

Swiss Design Award 2013, for the Montreux Jazz Heritage Lab  
Futur en Seine 2013, Public Award with ENSCI-Les Ateliers  
DMY International Design Festival Berlin 2011 Nomination  
DMY International Design Festival Berlin 2010 Award  
International Symposium on Mixed and Augmented Reality (ISMAR) 2011 Top Paper

Chevalier des Arts et des Lettres de la République française, by French Minister of Culture, 2011

### Selected Articles and Conferences

- N. Henchoz, *From Disruptance to acceptance*, Keynote, Include 2015, London  
N. Henchoz, *Digital Heritage Back to Life*, WAN-IFRA World Expo 2015, Hamburg  
N. Henchoz, *From Ideas to Impact: The Manifesto*, WAN-IFRA World Congress, Torino, 2014  
N. Henchoz, *Is Augmented Reality The Next Media*, AWE 2014, Santa Clara, 2014  
N. Henchoz, *Augmented Design*, World Architecture Festival, Singapore, 2013  
N. Henchoz, *New Simplified Interfaces*, Royal College of Art, London, 2013  
N. Henchoz, *Disruptive Friends*, XMediaLab, Lausanne, 2013  
N. Henchoz, V. Lepetit, P. Fua, J. Miles, *Turning Augmented Reality into a Media: Design Exploration to Build a Dedicated Visual Language*, IEEE ISMAR, pp. 83-89, 2011  
N. Henchoz, L. Longis, F. Girardet, Exploring the perspective of densified wood through design, Cost-Workshop Action FP0904, Biel, p.71-71, 2011  
N. Henchoz, C. Scherrer, *Setting a new relation between engineering and design*, Symposium DMY International Design Festival Berlin, 2010  
N. Henchoz, *About Obsolescence*, In Progress, MAC'S, Grand Hornu, Belgique, 2010

### Books

N. Henchoz, Y. Mirande, *Design for Innovative Technology, from Disruption to Acceptance*, EPFL Press/Routledge, 2014

### **Member of EPFL Presidency (2000 - )**

Identity management: Branding, corporate communication.  
Business Development: Design Center, sponsoring, alumni relations, member of the Rolex Learning Center Building commission  
Design Research Instigation + Development of Design Research & EPFL - ECAL Collaboration

### Awards with EPFL Presidency

BCP (Best Corporate Publishing) 2011 nomination  
Branding Excellence Swiss Trophy 2003.

### **Teaching (Current)**

EPFL & ECAL Founder & Academic Director of The Master of Advanced Studies in Design Research for Digital Innovation  
ENSCI (Paris) Master in Innovation management by design  
ECAL Introduction to material science for designer

### **Boards**

Ecal Council  
Fondation Juvène for the promotion of environment and energy for young people  
Fondation RAM for the promotion of Digital Culture  
Conseil scientifique du centre de recherche de Saint Gobain  
Membre du Conseil d'administration de Espazium AG, les éditions pour la culture du bâti.

### **Education and Qualifications**

1995 / 1998 Television reporter & news anchor (official status at the National Swiss Television)  
1993 Journalist (professional status in the Swiss Professional Association)  
1991 Masters in Material Science Engineering--EPFL (Ecole polytechnique fédérale de Lausanne)