

# Rodrigo C. G. Pena

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## Education

### **EPFL**

Ph.D., Computer Science, 2015-ongoing.  
Fields: Signal Processing, High-dimensional Statistics, Machine Learning

### **Universidade de Brasília**

B.Eng., Electrical Engineering, 2014.  
Dissertation: “Video Quality Metrics with Top-down Visual Attention Features”  
GPA: 4.76 out of 5.

### **ENSEIRB-MATMECA**

Exchange Student, Electrical Engineering, 2012-2013.

## Teaching

### **STI, EPFL**

Teaching Assistant, MICRO-311 Signals and Systems II, 2016-2018  
Teaching Assistant, MICRO-310 Signals and Systems I, 2015-2017

### **EE, Universidade de Brasília**

Teaching Assistant, 111848 Laboratório de Circuitos Elétricos 1, 2011

## Awards and Fellowships

### **Best student paper**

IEEE 12th IVMSWP Workshop, Bordeaux, France, 2016

### **SpaRTaN Initial Training Network**

Marie Curie Action FP7-PEOPLE-2013-ITN, Grant Agreement 607290  
2015-2018

### **Outstanding student in graduating class**

Universidade de Brasília, 2014

### **CAPES/Brafitec scholarship**

2012-2013

## Languages and Skills

Portuguese (native), English (fluent), French (advanced)  
Python, Matlab, L<sup>A</sup>T<sub>E</sub>X