



Europass Curriculum Vitae



Personal information

Surname(s) / First name(s)

Aponte Del Real, Pablo Antonio

Address(es)

Bonn, Germany
<http://www.pabloaponte.com>

Email(s)

pablo@pabloaponte.com

Nationality(-ies)

Venezuelan

Date of birth

May 5, 1987

Education

2012–current

Master of Computer Science, Rheinische Friedrich-Wilhelms-Universität Bonn, Bonn, Germany

Master Thesis

Calibration and Simultaneous Localization and Mapping with Multiple RGB-D Cameras

2005–2011

Bachelor of Computer Engineering, Universidad Simón Bolívar, Caracas, Venezuela

Bachelor Thesis

Detección y Reconocimiento de Vehículos para Análisis de Congestión de Tráfico (Detection and Recognition of Vehicles for Traffic Congestion Analysis)

1992–2005

Elementary and High school, Colegio Jefferson, Caracas, Venezuela, Bilingual school

Work Experience

Employer

Rheinische Friedrich-Wilhelms-Universität Bonn

Address

Bonn, Germany

Dates

February 2014 – February 2015

Position held

Student Research Assistant

Main Tasks

Development of capturing tools for several RGB-D cameras. Development of a manual annotation tool used for the ground truth for the publication submitted to GCPR 2014. Development of a tool to parse the results of the hand tracker of ICS-FORTH, in order to compare them with the ones in the aforementioned publication. Creation of a skin detector using Gaussian mixture models.

Employer **EserviciosAT**
 Address Caracas, Venezuela
 Dates May 2011 – August 2012
 Position held Programmer
 Main Tasks Development of new modules using CakePHP framework. Migration and integration of the old modules to the new CakePHP framework. Fixing errors in current modules (old and new).

Employer **ASODECO**
 Address Caracas, Venezuela
 Dates October 2010 – March 2011
 Position held IT support as a standalone job
 Main Tasks IT support service and IT adviser.

Employer **Lemuria Asesores Informaticos**
 Address Caracas, Venezuela
 Dates September 2007 – March 2011
 Position held IT support / Programmer
 Main Tasks IT support and IT adviser to other companies. Development of an employee management system that uses a Biometric system to gather employees working hours.

Employer **Ultramar C.A.**
 Address Barquisimeto, Venezuela
 Dates November 2009
 Position held Programmer as a standalone job
 Main Tasks Development and installation of a sales system using CakePHP

Publications

GCPR 2014 **Capturing Hand Motion with an RGB-D Sensor, Fusing a Generative Model with Salient Points.** Dimitris Tzionas, Abhilash Srikantha, Pablo Aponte, Juergen Gall.

Languages

Mother tongue(s)

Spanish

*Self-assessment
 European level^(*)*

English

Understanding		Speaking		Writing
Listening	Reading	Spoken interaction	Spoken production	
C2 Proficient user	C2 Proficient user	C1 Proficient user	C1 Proficient user	C1 Proficient user

German

B1 Independent user	B1 Independent user	B1 Independent user	B1 Independent user	B1 Independent user
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(*) *Common European Framework of Reference (CEF) level*

Computer skills

OS

Linux, Windows

Software or Libraries

Git, SVN, Qt, OpenCV, PCL, g2o, Eigen, CMake

Programming

Basic level: Ruby, C#.

Intermediate level: Prolog, Haskell, Matlab.

Advanced level: JAVA, C, PHP, SQL, Javascript, CSS, HTML, Python, C++