




Personal Information

Name: José Luis	
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Nationality: Spanish	

Studies

Title of degree	Study Period	Location
Telecommunications Engineering Master + Bachelor	Sept 2002 – present	Escuela Técnica Superior de Ingenieros de Telecomunicación. Valladolid. Spain.

Diploma Thesis

Company	Title	Abstract
Daimler AG	"New Methods to Test Digital Maps for In-vehicle Navigation Systems"	This Diploma Thesis accomplishes the development of digital map testing application. This tool compares the raw database elements of the map suppliers, streets and POIs, with satellite photos to obtain the quality level of the map products. Thus, the in-house test range is increased saving time and on-road tests.

Professional Experience

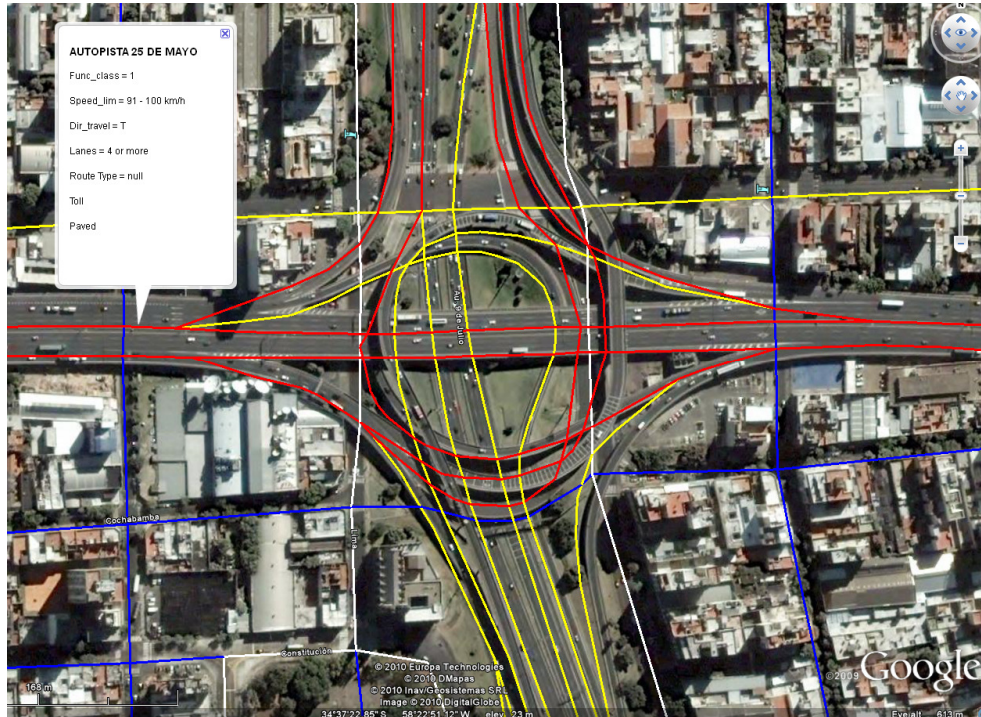
Company/ University	Location	Period	Description
Daimler AG	Mercedes Technology Center, Sindelfingen (Germany)	Jul 2009 – Jun 2010	Internship at the Mercedes-Benz Navi Team designing new methods to test digital maps. Working with map suppliers (Tele Atlas, Navteq) on testing, reporting and tracking the map errors.
Technische Universität Wien	Vienna (Austria)	Oct 2008 – Jun 2009	ERASMUS Scholarship collaborating with the Institut für Nachrichtentechnik und Hochfrequenztechnik in the development of a cross-layer to improve the quality of the multimedia transmissions over mobile networks. The optimizations done was focused on the streaming video downloads with the HSDPA technology.

Languages

Language	Understanding	Speaking	Reading	Writing	Certificates
Spanish	Mother tongue	Mother tongue	Mother tongue	Mother tongue	
English	Good	Good	Good	Good	First Certificate in English (B2)
German	Medium	Medium	Medium	Medium	3rd Course of the Official Languages School (B1)

Some captures of the software tools that I have programmed (partially or full) and used for testing:

- *Comparison of the navigation database elements with the Google Earth Satellite Photos in Buenos Aires (Argentina).*



- *Screenshot of the POI Tester positioning tab.*

