




Personal Information

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|-----------------------------------|---|
| Name: Alberto |  |
| Surname: Martin Monjas | |
| E-mail: albmar85@gmail.com | |
| Nationality: Spanish | |

Studies

| Title of degree | Study Period | Location |
|---|----------------|---|
| Telecommunications Engineering Bachelor | 2003 - Present | Escuela Técnica Superior de Ingenieros de Telecomunicación Valladolid (SPAIN) |

Diploma Thesis

| Company | Title | Abstract |
|------------|---|---|
| Daimler AG | "Analysis and graphical representation of differences between ISO13209 (OTX) document versions - Research and Implementation" | <p>The diploma thesis accomplishes the analysis of all kinds of changes between two OTX document versions showing these differences graphically. The goal of this research is to help developers easily to enhance the documents already created.</p> <p>The ISO13209 (OTX) is a new standard for exchanging test sequence information. It provides a common language to allow the exchange of test sequences between vehicle manufacturers, Tier 1 suppliers and tool providers.</p> |

Professional Experience

| Company/ University | Location | Period | Description |
|---------------------|---------------------|-----------------|---|
| Daimler AG | Böblingen (Germany) | Aug 10 – Aug 11 | <ul style="list-style-type: none">- Development of a checker rules for the OTX standard using XSLT.- Development of a tool for convert OTX documents into graphical flow charts through the use of an open source tool called Graphviz.- Implementation of a web-based application to manage the OTX graphical conversion tool in the Daimler Intranet.- Research and Implementation of my Diploma Thesis previously mentioned.- Checking errors in the official OTX documentation. |

Languages

| Language | Understanding | Speaking | Reading | Writing | Certificates |
|----------|---------------|---------------|---------------|---------------|--|
| Spanish | Mother tongue | Mother tongue | Mother tongue | Mother tongue | |
| English | Fluent | Fluent | Fluent | Fluent | |
| German | Basic | Basic | Basic | Basic | A2.1 in the Volkshochschule in Stuttgart (Germany) |
| French | Good | Good | Good | Basic | |

Screen capture of one simple example that compares two versions of the same OTX document.

