Eduardo Lostal Lanza

Personal Information

Name	*Lostal Lanza, Eduardo*
Title	*Informatics Engineer*
Birth Date	*17.07.1986*
Place of Birth	*Zaragoza, Aragón, Spain*
Nationality	*Spanish*
Webpage	http://www.elostal.com

University Education and Training

02/2010 - 9/2010 — **M.Sc. Thesis: *Securing Multi-Application Smart Cards by Security-by-Contract*.**
Institution: Technical University of Denmark (DTU), Kgs. Lyngby, Denmark.
Supervisor: Nicola Dragoni.
Advisor: Javier Fabra.

10/2004 - 09/2010 — **Informatics Engineering.**
Institution: University of Zaragoza.

09/2009 - 09/2010: Erasmus year abroad
- *Institution*: Technical University of Denmark (DTU), Kgs. Lyngby, Denmark.

Work Experience

3/2012 - 5/2012 — **Technical Research Supporting Specialist.**
- *Institution*: Universitary Institute for Biocomputation and Physics of Complex Systems (BIFI), University of Zaragoza, Zaragoza, Spain.
- *Projects*: PireGrid, UE (Interreg IV A - Operative Program of Territorial Cooperation Spain France Andorra) Ref. EFA35/08; and SCI-BUS, FP7 Capacities Programme under contract RI-283481.
- *Taks*: Development of application management interfaces for distributed computation. Support in the migration of companies' applications to the grid and cloud environment.

| 3/2011 - 11/2011 | **Research Fellow**, (Intellectual work service - Prestazione d'opera intellettuale). |

- ○ *Institution*: Department of Information Engineering and Computer Science, University of Trento, Trento, Italy.
- ○ *Project*: SECURECHANGE (Security Engineering for Lifelong Evolvable Systems), EU-IST-FP7-IP-SECURECHANGE in which Gemalto was a significant partner.
- ○ *Taks*: Support in the design and implementation of the software deliverable for Security-by-Contract for smart-cards and embedded devices foreseen in Workpackage 6.

| 11/2010 - 02/2011 | **Research Assistant**. |

- ○ *Institution*: ESE section, DTU Informatics, Kgs. Lyngby, Denmark.
- ○ *Topic*: Securing Multi-Application Smart Cards by Security-by-Contract.
- ○ *Tasks*: Working on a research line with the M. Sc. Thesis as the starting point.

Research Projects

3/2012 - 5/2012	**PireGrid**, UE (Interreg IV A - Operative Program of Territorial Cooperation Spain France Andorra) Ref. EFA35/08.
3/2012 - 5/2012	**SCI-BUS**, FP7 Capacities Programme under contract RI-283481.
3/2011 - 11/2011	**EU-IST-FP7-IP-SECURECHANGE**, Security Engineering for Lifelong Evolvable Systems.

Areas of Interest

Security, cryptography and smart cards.
Grid and cloud computing.

Languages

Spanish	**Mother Language**.
English	**Advanced knowledge**.
French/Italian	**Medium knowledge**.

Personal Skills

International mind set and predisposed to traveling. Open minded, hardworking and responsible. Used to collaborative working environments.

Extra Academic Involvement

| 2005-2009 | **Malabarí**. |

University leisure association where members learn to juggle by sharing acquired knowledge. Received a diploma granted by University of Zaragoza as a significant member.

since 2007	**Teatro Pingaliraina**. *Teatro Pingaliraina* is a professional theater company. Temporary employee since 2007 onward in order to defray the own expenses during the university education.

Hobbies

Traveling and take advantage to discover new cultures and people. Live shows like concerts, theater performances where the artists are really close to the audience. Reading.

Publications

Result of the work done in the research field. Available upon request.