

Curriculum Vitae

GENERAL INFORMATION

Name García Llongo
First Name Jordi
Date of Birth 25th February 1977
Place of Birth La Fé, Valencia, Spain
Nationality Spanish
Home Address c/ Vía Penalara n° 5
46183, La Eliana, Spain
Phone +34 962740442
Mobile +34 654959513
Email Jordi.Garcia@uv.es

EDUCATION

2006-2008 FPI government grant for postgrad in remote sensing projects at the department of Earth's physics and thermodynamics (September 2006-January 2008 inclusive).
DEA in remote sensing in November 2007.

2002-2005 Postgrad: DEA (Diploma de Estudios Avanzados) advanced studies degree, at the department of Atomic Molecular and Nuclear physics (University of Valencia).

2002- 2004 Research project in "Electroproduction of neutral Pions at Threshold" in the A1 research group at the Kernphysik Institut complex facilities of the Johannes Gutenberg Universität Mainz, Germany, with the european students exchange program. Written in english.

Phd courses of Astroparticles physics, Astrophysics, Neutron Physics.

1995- 2002 Physics Degree, "Licenciado en Física" by University of Valencia, Spain.

1981- 1995 French School and French High School in the Licée Française of Valencia.
French diploma, Baccalauréat Général: S-Scientifique, 1995.
Spanish diploma, Título Bachillerato: Ciencias, 1995.

RESEARCH/PROFESSIONAL EXPERIENCE

2005 Traineeship in "**feasibility study on Hyperspectral Thermal-Infrared Sensor for a future spacecraft mission (remote sensing)**", sponsored and supported by the ESA and projected by the consortium Alcatel ETCA, SIC, VITO and CSL, in Belgium. 6 months (February-August)

2003-2004 Institut fuer Kernphysik (Nuclear Physics Institute) research group A1, Mainz, Germany, teacher assistant in laboratory (HIWI) (6 months).

2002-2003 Institut fuer Kernphysik (Nuclear Physics Institute) research group A1, Mainz, Germany, helping the research group in several works and doing shifts during the experimental time (HIWI) (5 months).

- 2001-2002 Institut fuer Kernphysik (Nuclear Physics Institute) research group A4, Mainz, Germany, work in the electronic circuits for MEDUSA particles detector (HIWI) (3 months).
- 2000-2001 Institut fuer Kernphysik (Nuclear Physics Institute) research group A2, Mainz, Germany, participation in the DAPHNE particles detector construction (HIWI) (2 months).

COMPUTER EXPERIENCE

MS Windows 2000/XP, MS Office (Word, Excel, powerpoint), introduction to FORTRAN, introduction to C programming language, Linux, LaTeX, ENVI software, MODTRAN4, introduction to IDL.

LANGUAGE SKILLS

Spanish - Mother tongue
English - Fluent
French - Bilingual
German - Mittelstufe
Italian - Fluent
Catalan - Basic

ACADEMIC SERVICE

- 1995-1999 Student representative for Physics at the University of Valencia.
- 1995-1999 Vicepresident of the astronomical association of students of the university of Valencia.

LICENSES AND PERSONAL INTERESTS

- Driving license car and motorbike
- Judo (black belt 1st Dan), music, play the guitar, astronomy, traveling.

REFEREES

Dr. Rudolf Richter
Dr. Andreas Mueller
DFD-US
DLR German Aerospace Centre
Oberpfaffenhofen
Germany