

## Europass Curriculum Vitae

## Personal information

Surname(s) / First name(s) | Roig Pablo

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E-mail(s) Pablo.Roig@ific.uv.es, Pablo.Roig@ph.tum.de

Nationality Spanish

Date of birth 08/12/1981

Gender Male

Desired employment / R+D Researcher, R+D Analyst,

Occupational field Teacher (University or High-School level).

Work experience

Dates 01/07/2008 - 01/04/2009

Occupation or position held | Early Stage Researcher: Marie Curie Fellowship

Main activities and responsibilities | Research in Nuclear and Particle Physics,

Teaching at the Universities TUM of Munich and Valencia, IFIC

Name and address of employer INFN - Laboratori Nazionali di Frascati

Via E. Fermi, 40 I-0004 Frascati - Roma (Italy)

Type of business or sector Research and Education

**Education and training** 

Dates 01/04/2004 - 01/04/2008

Title of qualification awarded | PhD Doctorate

Principal subjects/occupational skills | Physics (Theoretical Physics)

covered

Name and type of organisation providing education and training Valencia (Spain)

Dates 01/10/1999 - 07/07/2004

Title of qualification awarded Graduate
Principal subjects/occupational skills Physics

covered

Name and type of organisation University of Valencia and IFIC,

providing education and training Valencia (Spain)

## Personal skills and competences

Mother tongue

Spanish

Other language(s) Self-assessment European level (\*)

> **English** Italian French Catalan

Understanding				Speaking				Writing	
Listening		Reading		Spoken interaction		Spoken production			
C2	Proficient user	C2	Proficient user	C1	Proficient user	C2	Proficient user	C2	Proficient user
B2	Independent user	C1	Proficient user	B2	Independent user	B1	Independent user	B2	Independent user
A2	Basic user	B1	Independent user	A2	Basic user	A2	Basic user	B1	Independent User
C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user	C2	Proficient user

<sup>(\*)</sup> Common European Framework of Reference (CEF) level

Social skills and competences

Team work: Most of my research work has been done in collaboration with researchers of other institutions.

Communication: I have given about 10 talks in international conferences and research centers. Leadership: I have been organising "Pedestrian Seminars" at IFIC, since September, 2007.

Technical skills and competences

- Nuclear and Particle Physics.
- Mathematical Physics.
- Quantum Physics.
- Field theories, both classical and quantum.

Computer skills and competences

Linux OS,

Windows OS.

Unix OS,

Algebraic manipulation programs,

Fortran programming.

Other skills and competences

Good and easy writing.

Pedagogical attitude at teaching.

Additional information

Publications:

2 research articles published in top impact parameter international scientific journals,

References supplied on request.

**Annexes** 

For a complete CV and other details please visit my WEB page:

http://ific.uv.es/~paroig/

## **EUROPEAN LEVELS - SELF ASSESSMENT GRID**

		A1	A2	B1	B2	C1	C2
U N D E R S T A N D I N G	Listening	I can understand familiar words and very basic phrases concerning myself, my family and immediate concrete surroundings when people speak slowly and clearly.	I can understand phrases and the highest frequency vocabulary related to areas of most immediate personal relevance (e.g. very basic personal and family information, shopping, local area, employment). I can catch the main point in short, clear, simple messages and announcements.	I can understand the main points of clear standard speech on familiar matters regularly encountered in work, school, leisure, etc. I can understand the main point of many radio or TV programmes on current affairs or topics of personal or professional interest when the delivery is relatively slow and clear.	I can understand extended speech and lectures and follow even complex lines of argument provided the topic is reasonably familiar. I can understand most TV news and current affairs programmes. I can understand the majority of films in standard dialect.	I can understand extended speech even when it is not clearly structured and when relationships are only implied and not signalled explicitly. I can understand television programmes and films without too much effort.	kind of spoken language, whether live or broadcast, even when delivered at fast native speed, provided. I have some
	Reading	I can understand familiar names, words and very simple sentences, for example on notices and posters or in catalogues.	I can read very short, simple texts. I can find specific, predictable information in simple everyday material such as advertisements, prospectuses, menus and timetables and I can understand short simple personal letters.	I can understand texts that consist mainly of high frequency everyday or job-related language. I can understand the description of events, feelings and wishes in personal letters.	I can read articles and reports concerned with contemporary problems in which the writers adopt particular attitudes or viewpoints. I can understand contemporary literary prose.	I can understand long and complex factual and literary texts, appreciating distinctions of style. I can understand specialised articles and longer technical instructions, even when they do not relate to my field.	I can read with ease virtually all forms of the written language, including abstract, structurally or linguistically complex texts such as manuals, specialised articles and literary works.
S P E A K I N G	Spoken Interaction	I can interact in a simple way provided the other person is prepared to repeat or rephrase things at a slower rate of speech and help me formulate what I'm trying to say. I can ask and answer simple questions in areas of immediate need or on very familiar topics.	I can communicate in simple and routine tasks requiring a simple and direct exchange of information on familiar topics and activities. I can handle very short social exchanges, even though I can't usually understand enough to keep the conversation going myself.	I can deal with most situations likely to arise whilst travelling in an area where the language is spoken. I can enter unprepared into conversation on topics that are familiar, of personal interest or pertinent to everyday life (e.g. family, hobbies, work, travel and current events).	I can interact with a degree of fluency and spontaneity that makes regular interaction with native speakers quite possible. I can take an active part in discussion in familiar contexts, accounting for and sustaining my views.	I can express myself fluently and spontaneously without much obvious searching for expressions. I can use language flexibly and effectively for social and professional purposes. I can formulate ideas and opinions with precision and relate my contribution skilfully to those of other speakers.	I can take part effortlessly in any conversation or discussion and have a good familiarity with idiomatic expressions and colloquialisms. I can express myself fluently and convey finer shades of meaning precisely. If I do have a problem I can backtrack and restructure around the difficulty so smoothly that other people are hardly aware of it.
	Spoken Production	I can use simple phrases and sentences to describe where I live and people I know.	I can use a series of phrases and sentences to describe in simple terms my family and other people, living conditions, my educational background and my present or most recent job.	I can connect phrases in a simple way in order to describe experiences and events, my dreams, hopes and ambitions. I can briefly give reasons and explanations for opinions and plans. I can narrate a story or relate the plot of a book or film and describe my reactions.	I can present clear, detailed descriptions on a wide range of subjects related to my field of interest. I can explain a viewpoint on a topical issue giving the advantages and disadvantages of various options.	I can present clear, detailed descriptions of complex subjects integrating subthemes, developing particular points and rounding off with an appropriate conclusion.	I can present a clear, smoothly-flowing description or argument in a style appropriate to the context and with an effective logical structure which helps the recipient to notice and remember significant points.
W R I T I N G	Writing	I can write a short, simple postcard, for example sending holiday greetings. I can fill in forms with personal details, for example entering my name, nationality and address on a hotel registration form.	I can write short, simple notes and messages. I can write a very simple personal letter, for example thanking someone for something.	I can write simple connected text on topics which are familiar or of personal interest. I can write personal letters describing experiences and impressions.	I can write clear, detailed text on a wide range of subjects related to my interests. I can write an essay or report, passing on information or giving reasons in support of or against a particular point of view. I can write letters highlighting the personal significance of events and experiences.	I can express myself in clear, well- structured text, expressing points of view at some length. I can write about complex subjects in a letter, an essay or a report, underlining what I consider to be the salient issues. I can select a style appropriate to the reader in mind.	I can write clear, smoothly-flowing text in an appropriate style. I can write complex letters, reports or articles which present a case with an effective logical structure which helps the recipient to notice and remember significant points. I can write summaries and reviews of professional or literary works.