

PERSONAL INFORMATION



**Jesús Vilares (March 6<sup>th</sup>, 2018)**

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Sex Male | Date of birth 25/12/1977 | Nationality Spanish

WORK EXPERIENCE

18/01/2012 – Present

**Associate Professor [tenure] (*Profesor Titular de Universidad*)**

Dept. of Computer Science; Universidade da Coruña (Spain)

- Research on natural language processing (incl. microtext processing), information retrieval (incl. cross-language language and robust information retrieval), formal languages and text mining (incl. sentiment analysis)
- Teaching at Bachelor's and Master's degrees
- [since 2018] member of the Scientific Committee of the *Centro de Investigación en Tecnologías de la Información y las Comunicaciones – CITIC* (Research Center on Information and Communication Technologies, <https://www.citic-research.org/>)
- [since 2017] PI of the Language in the Information Society (LYS) Research Group within the *Centro de Investigación en Tecnologías de la Información y las Comunicaciones – CITIC* (Research Center on Information and Communication Technologies, <https://www.citic-research.org/>)
- [2011-2016] Local head coordinator at Universidade da Coruña of the Research Networking Programme: Evaluating Information Access System (ELIAS) of the European Science Foundation (ESF).
- [2010-2014] Chair of the [founding] board of directors of the *Sociedad Española de Recuperación de Información – SERI* (Spanish Society of Information Retrieval)

28/05/2008 – 17/01/2012

**Associate Professor [contract] (*Profesor Contratado Doctor*).**

Dept. of Computer Science; Universidade da Coruña (Spain).

- Research on natural language processing, information retrieval (incl. cross-language language and robust information retrieval), formal languages and text mining (incl. question answering and sentiment analysis).
- Teaching at Bachelor's, Master's and Ph.D. degrees.
- [2011-2016] Local head coordinator at Universidade da Coruña of the Research Networking Programme: Evaluating Information Access System (ELIAS) of the European Science Foundation (ESF).

15/10/2007 – 27/05/2008

**Assistant Professor (*Profesor Ayudante Doctor*).**

Dept. of Computer Science; Universidade da Coruña (Spain).

- Research on natural language processing, information retrieval (incl. cross-language and robust information retrieval), formal languages and text mining (incl. question answering).
- Teaching at Bachelor's, Master's and Ph.D. degrees.

08/10/2004 – 14/10/2007

**Lecturer (*Profesor Ayudante*).**

Dept. of Computer Science; Universidade da Coruña (Spain).

- Research on natural language processing, information retrieval (incl. cross-language information retrieval), formal languages and text mining (incl. question answering and information extraction).
- Teaching at Bachelor's degrees.
- [2005-2006] PI of regional TKT contract with industry

01/07/2002 – 07/10/2004

**FPU Predoctoral Fellow [Spanish Ministry of Education & Science] (*Becario FPU*).**

Dept. of Computer Science; Universidade da Coruña (Spain).

- Research on natural language processing, information retrieval, formal languages and text mining (incl. question answering and information extraction).
- Teaching at Bachelor's degrees.

13/11/2001 – 30/06/2002 **Lecturer (*Profesor Visitante*)**.  
 Dept. of Computer Science; Universidade de Vigo (Spain).  
 ▪ Research on natural language processing, information retrieval and formal languages,  
 ▪ Teaching at Bachelor's degrees.

01/10/2000 – 31/12/2001 **Predoctoral Fellow [R&D Office; Galician Autonomous Government] (*Becario de Tercer Ciclo*)**.  
 Dept. of Computer Science; Universidade da Coruña (Spain).  
 ▪ Research on natural language processing, information retrieval and formal languages.

EDUCATION AND TRAINING

2002/03– 2004/05 **PhD. in Computer Science**.  
 Dept. of Computer Science, Universidade da Coruña (Spain).  
 ▪ PhD. Thesis title: "Applications of Natural Language Processing in Spanish Information Retrieval".  
 ▪ Graduated with unanimous "*Sobresaliente Cum Laude*" (**maximum grade**), European PhD. Mention and **Distinguished PhD Award** (*Premio Extraordinario de Doctorado*) by the Universidade da Coruña (awarded to theses of special relevance).

2000/01 – 2001/02 **Master of Research (*Diploma de Estudios Avanzados, DEA*)**.  
 Dept. of Computer Science, Universidade da Coruña (Spain).  
 ▪ Graduated with "*Sobresaliente*" (maximum grade).

2000/01 **Postgraduate Certificate in Education (*Certificado de Aptitud Pedagógica, CAP*)**.  
 Universidade da Coruña (Spain).

1995/96 – 1999/00 **Master's Degree in Computer Science Engineering (*Ingeniería Informática*)**.  
 Universidade da Coruña (Spain).  
 ▪ Master's Thesis title: "*Recuperación de Información: Indexación de grupos nominales y sus variantes sintácticas y morfosintácticas*" (Information Retrieval: Indexing of noun phrases and their syntactic and morpho-syntactic variants).  
 ▪ Graduated with the following honors:  
 ○ **Distinguished Graduate Award** (*Premio Extraordinario de Fin de Carrera*) in Computer Science by the Universidade da Coruña. Awarded to the student graduating with the best mark average among those in the course.  
 ○ **Distinguished Graduate Award** (*Premio Extraordinario de Fin de Carrera*) in Computer Science by Xunta de Galicia (Galician Autonomous Government). Awarded to the student graduating with the best mark average among those in the Autonomous Region of Galicia.

Mother tongue(s) Spanish and Galician

Other language(s)	UNDERSTANDING		SPEAKING		WRITING
	Listening	Reading	Spoken interaction	Spoken production	
English	B1	B2	B1	B2	B2
Portuguese	B1	C1	B1	B2	A2

PERSONAL SKILLS

Communication skills Good communication skills gained through my experience in teaching, presentations at research conferences and specialized training courses

Organisational / managerial skills ▪ Leadership, responsible of research teams for the development of research projects specialized training courses.

- Job-related skills
  - Disciplined worker, attention to detail and logical-methodical.
  - Knowledge of natural language processing, information retrieval, text mining and computer science.
  - Teaching, research, writing of research papers and presentations.
  
- Computer skills
  - Programming languages including Java, C, Perl, OCaml, Pascal.
  - LaTeX, HTML.
  - Good command of office IT software.
  
- Driving licence B driving licence

RESEARCH EXPERIENCE

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- Research areas Natural language processing, information retrieval (incl. cross-language language and robust information retrieval), formal languages and text mining (incl. question answering, information extraction and sentiment analysis). Particularly for Spanish and Galician languages.
  
- External evaluation of his research
  - *Comisión Nacional Evaluadora de la Actividad Investigadora – CNEAI* (National Committee for the Assessment of the Research Activity), Spanish Ministry of Education: 2 *Sexenios de investigación* (Six-year periods of quality research activity). Given my age and position 2 periods is **the maximum number** I can have at this time.
  - *Agencia Nacional de Evaluación y Prospectiva – ANEP* (Spanish National Evaluation and Foresight Agency):
    - [researcher] assessed as **“A: Excellent researcher”**.
    - [research group as a whole] assessed as **“A: Excellent, internationally relevant quality in its scientific field”**.
  
- Publications 3 edited volumes (including special issue of SCI-E/ISI JCR indexed journal), 2 book chapters, 21 major papers in SCI-E/ISI JCR indexed journals, 24 significant papers in other refereed scientific journals
  
- Conferences 36 significant contributions in peer-review research conferences, 6 contributions in peer-review teaching conferences
  
- Research projects 4 international and European, 5 national, 5 regional, 2 university-funded
  
- TKT contracts with industry 2 regional (one as PI)
  
- Research networks 1 European (as local coordinator), 7 regional

A full list of publications, research projects and other achievements is available online at found at <http://www.grupolys.org/~vilares/>