## linguist and translation technologist

#### Contact details

Skype: msoutopico

+34 686 846 554 (Spain) +353 (0) 8 5828 0924 (Ireland) ⊠: info@msoutopico.es http://www.msoutopico.es es.linkedin.com/in/msoutopico

## Higher education

#### Institute for Applied Linguistics (IULA), Pompeu Fabra University, Barcelona

★ Master of Arts in Applied Linguistics (40 credits)

09/2004 - 06/2006

- Major in natural language processing
- Thesis project: A Machine Learning Approach to Gender Interpretation of Referential Personal Nouns in English

### University of Vigo, Vigo

⋆ Degree in Translation and Interpreting

10/1996 - 08/2003

- Language combination: English (B), French (C), Galician (A1) and Spanish (A2).
- Major in scientific-technical and legal translation, conference interpreting
- End of finals assignment: electronic dictionary about Galician traditional clothing

## Freelance experience

### cApStAn Linguistic Quality Control, Brussels (Belgium)

★ Translation technology consultant

Since 01/12/2013

⋆ Verifier of adapted/translated questionnaires and assessments	2005-2013
<ul> <li>PISA2006, PISA2009, PISA2012 – currently preparing PISA 2015</li> <li>PIAAC and PIAAC Online (Education and Skills Online – ESOL)</li> </ul>	2005-2013 2010-2013
<ul> <li>European Social Survey (ESS) Round 5 and 6</li> </ul>	2010-2013
<ul> <li>TIMSS2007, TIMSS2011 and PIRLS2006, PIRLS2011</li> </ul>	2003-2011
<ul> <li>TALIS2008 and TALIS2013</li> </ul>	2008, 2013
• ICILS2013	2013
• ICCS	2009
<ul> <li>European Company Survey (ECS) 2013</li> </ul>	2012

### Other clients

\* Translator

124,000 words since 1997

- Working languages: ENG, PTG, FRA, CAT >> ESP, GLG
- Domains: software localization, IT, telecom, hardware, education, marketing, nutrition, community development, government, linguistics, farming.
- Language Specialist Consultant

•	Microsoft LTT Proofing	Tools Feature Inventory	y, Galician (Butler Hill)	10/2008
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- Develop bilingual lexicons for Translendium's English-Galician MT engine 07/2008
- Preparation of national DTRS for the PIAAC BQ based on BQAS v5.1, including preliminary research (cApStAn)

2009

2008

2009

- Project management tasks and R&D within the framework of OCDE/PIAAC (cApStAn)
- (cApStAn)
   Collection of comprehensive lists of abbreviations in Galician (Butler Hill)
   05/2009
- Partner in language engineering project (Lionbridge)
   2010 to 2011
- Voice-over/dubbing: Practica llengües (Linguamón Casa de les Llengües)13/01/2007
- \* Reviewer/Proofreader
  - EDB QA for LQA project for MS Windows Live (LOGRUS International)
  - Review of Google products localization in Galician (VistaTEC)

### ★ Simultaneous interpreter 239 hours since 2000

• Usual combinations: PTG>ESP, ENG>ESP

## In-house experience

#### Lionbridge Technologies, Inc., Dublin (Ireland)

\* Language coordinator

05/11/2012 - 05/11/2013

- Lead and support the language team throughout the localization project lifecycle so as to ensure that the final language output meet quality and customer requirements
- Design quality-control checks in Linguistic ToolBox based on customer requirements
- Manage linguistic assets (translation memories, glossaries, style guides, etc.)
- Manage quality assurance and quality control processes
- Support the project team on translation technology and language issues

### STAR Servicios Lingüísticos, S.L., Barcelona (Spain)

\* Terminologist and technical support specialist

03/11/2008 - 03/11/2012

- Provided troubleshooting support for Transit/TermStar NXT (STAR's CAT tools) for internal project managers and translators, external vendors and clients.
- Performed terminology work and dictionary management, including extractions, termbase maintenance or computational processing of various resources.
- Delivered hands-on or online trainings about Transit/TermStar NXT and Webterm, according to clients' specific workflow and requirements or internal production needs.
- Was responsible for creating written and multimedia materials (such as blog entries, tutorials, webinars, etc.) addressed to users. See http://vimeo.com/transitnxt and http://transitnxt.wordpress.com

#### Lionbridge Testing Services Oy, Tampere (Finland)

\* Software localization testing engineer

18/02/2008 - 06/10/2008

Tested and verified software in Galician (as well as Spanish, Portuguese, French, Catalan and Arabic) and reported to the client the functional and linguistic defects found in the devices.

#### International Institute for Educational Planning (IIEP), UNESCO, Paris

\* Terminologist: development of a multilingual glossary

2004

- Wrote the job specifications
- Designed the term database and the web interfaces
- Designed the conceptual map
- Wrote definitions

#### Teaching

## Yessi Language Centre, Cerdanyola del Vallès (Barcelona).

\* English teacher

2005

• Prepared students for the Cambridge First Certificate examination.

#### St Ninian's High School, Douglas (Isle of Man)

Spanish language assistant

2001-2002

• Both assisted teachers and taught 14-18 year-old pupils.

## Academic activities

#### Institute for Applied Linguistics (IULA), Pompeu Fabra University, Barcelona

\* Linguistics researcher / Linguist

09/2005 - 09/2007

- Automatic acquisition of lexical information (AAILE project)
- Information extraction (from mail lists)
- Correction of goldstandard texts (Technical Corpus project)
- Words sense disambiguation (Ordi project)

#### IULA's Observatory of Neology, Pompeu Fabra University, Barcelona

⋆ Neologist (in both Catalan and Spanish)

2004 to date

- Spontaneous neology: extract neologisms from Catalan publications
- Press neology: extracted neologisms from Spanish newspapers

**Department of Library Science and History**, FURG-Fundação Universidade Federal do Rio Grande, Rio Grande do Sul (Brasil).

★ Terminologist July-Nov. 2002

- Wrote the methodology for a dictionary of pre-colonial archaeology
- · Created the conceptual tree
- Started terminographic work, i.g. filled up term records, wrote definitions, etc.

## Observatory of Lexical Neology, University of Vigo, Vigo (Spain).

⋆ Neologist (in Galician)

2000-2001

• Press neology: extracted neologisms from Galician newspapers

#### Languages

Fluent English, French, Portuguese and Catalan. Learning Arabic nowadays.

What is the Official Language School?

- \* **Galician/Spanish**: mother tongues Official Language School's Elementary Certificate (3 grades) of Galician + 4th grade.
- \* **English**: fluent TOEFL: 627 (2004); Cambridge's Certificate of Proficiency English (CPE); Certificate of Aptitude (5 grades) of the Official Language School. Lived 2 years in the British Isles (London, Isle of Man).
- \* **French**: advanced Diplômes d'études en langue française: DELF A1, DELF A2 and DELF B1; Official Language School's Certificate of Aptitude (5 grades). Lived 1 year in France (Rennes, Paris).
- \* **Portuguese**: fluent Diploma Universitário de Português Língua Estrangeira (DUPLE); Certificate of Aptitude (5 grades) of the Official Language School, Barcelona. Lived 3 months in Brazil; 1 month in Lisbon (Portugal)
- \* Catalan: advanced.

Frequent use for 7 years in Barcelona.

- \* **Arabic**: lower-intermediate Intermediate Certificate (4 years) of the Official Language School, Barcelona. Will be attending Arabic 5th grade.
- \* Finnish, Italian: basic

Self-teaching

#### **Technical skills**

Some programming experience and agile desktop/office usage in three OS's.

- Operating systems: Microsoft Windows XP/2007, Mac OS X and Ubuntu Linux.
- Desktop: Microsoft Office (Word, Excel, Access, PowerPoint), OpenOffice.org.
- Localization standards: Good working knowledge of TMX, TBX, XLIFF and SRX.
- Web: HTML/XHTML, CSS, XML, XSLT and rudiments of Flash.
- *CAT tools*: deep knowledge of STAR Transit/TermStar NXT; good command of Translation Workspace, XLIFF Editor, SDL Trados Studio 2009, memoQ and OmegaT. Some experience with Swordfish and TagEditor/Workbench.
- *Programming:* intermediate level of Perl, perfect command of .NET and PCRE regular expressions, basic knowledge of PHP, Python, UNIX/Bash shell scripting, LATEX, BibTEX and MySQL.
- Editors: Oxygen, BBEdit, Komodo, Aptana.
- Research/NLP software: SPSS 11, Gate 3.1, Freeling, Treetagger.
- L10n tools: use of LocFactory Editor and Loc Studio 4.8; hands-on training in Alchemy Catalyst.
- Typing: 88 words (or 443 characters) per minute
- Social media: Working knowledge of Wordpress (example: transitnxt.wordpress.com)

#### **Publications**

#### Research papers:

- \* Estopa, R.; Souto, M. et al. (2005) La identificación de unidades terminológicas en contexto: de la teoría a la práctica. In: Cabré, T.; Bach, C.; Martí, J. (eds.) (2005) *Terminología y derecho: complejidad de la comunicación multilingüe*. Barcelona: Institut Universitari de Lingüística Aplicada. ISBN 13: 978-96742-00-0.
- \* Estopà, R.; Souto, M.; Vidal, V. Els neologismes formats per composició i sintagmació. In: Cabré, M. T., Estopà, R. (eds.) (2009) Les paraules noves. Criteris per detectar i mesurar els neologismes. Barcelona: Eumo Editorial / Universitat Pompeu Fabra. ISBN: 978-84-9766-317-5.
- \* Estopa, R.; Souto, M. et al. El problema de la identificación y la delimitación de unidades terminológicas en contexto, In: *V Simposio Internacional de Verano de Terminología: Terminología y derecho: Complejidad de la comunicación multilingüe*, held in Barcelona in 11-14/07/2005 (comunication).

## Courses, seminars and congresses

Attendance/participation in several events on linguistics or language technology:

- Training course for teachers of Spanish as a foreign language (30 hours), by the Official Language School of Barcelona-Drassanes and the Cervantes Institute, Barcelona
   9-12/07/2007
- \* VI International Symposium on Terminology: *Literacy and dinamicity in the economic discourse*, organized by the IULA-UPF, Barcelona 9-12/07/2007
- ★ Seminar on natural language processing by Mr. Patrick Hanks (Masaryk University), organized by the IULA-UPF, Barcelona
   21-25/05/2007
- ★ Course on Perl programming *Un pèl de Perl* (10 hours) by Dr. Laura Alonso Alemany, organized by the University of Barcelona, Barcelona 12-16/12/2006
- \* Course on Language technologies: machine learning techniques (22 hours), organized by the Consorcio Universidad Internacional Menéndez Pelayo-Centre Ernest Lluch, Barcelona 5-6-7/07/2006
- ★ Course on typographical syntax and style correction (10 hours), by Mr. José Martínez de Sousa, organized by the Spanish Association of Translators, Correctors, and Interpreters, Barcelona
   25-26/07/2005
- \* *V Summer International School on Terminology* (30 hours), organized by the IULA-UPF, Barcelona 4-8/07/2005
- \* V Summer International Symposium on Terminology: *Terminology and Law: Complexity of multilingual communication*, organized by the IULA-UPF, Barcelona 11-14/07/2005
- \* IX Iberoamerican Symposium on Terminology: *Terminology on the XXI Century:* contribution to the culture of peace, diversity and sustainability, organized by the IULA-UPF, Barcelona 29/11-02/12/2004
- ★ Course on Animation and programming with Macromedia Flash (30 hours), organized by the University of Vigo, Vigo
   17-28/02/2003
- \* II Course of introduction to Legal English and legal documents (40 hours), organized by the University of A Coruña, A Coruña 12/1999
- \* I International Congress on Translation and Interpreting Studies: *Anovadores de nós, anosadores de vós* (30 hours), organized by the University of Vigo, Vigo 25-27/03/1998
- ★ Specialization course "Computational Linguistics" (30 hours), organized by the University of Vigo's Seminar of Computational Linguistics, Vigo 12/1997

- \* II International Forum on Foreign Language Teaching II FILE (30 hours), organized by the universities Católica and Federal de Pelotas, Pelotas (Brasil) 14-17/08/2002
- ★ I International Symposium on Bilingualism: Bilingual Communities and Individuals (32 hours), organized by the University of Vigo, Vigo 21-25/10/1997
- \* *V International Congress of the Galician-Portuguese Language in Galicia* (35 hours), organized by the Associaçom Galega da Língua, Vigo 13-16/11/1996

# Other achievements

#### Miscellanea:

- \* Volunteer translator / reviewer of free software into Galician for Mancomún (Xunta de Galicia) and for Ciberirmandade da Fala
- \* Member of Babels and volunteer interpret for the European Social Forum, the World Social Forum, and other social movements
- ⋆ Volunteer translator of bedtime stories for the International Children's Digital Library (ICDL)
- \* Volunteer translation team lead and liaison interpreter for NGO Implicadas (focused on community development work in developing countries).