### **Lisbon Site:**

# The 10th anniversary report at the X DELPHIN Summit

António Branco



## Last <u>year</u>



### Last year

#### Topics in focus

- temporal processing:
  - online linguistic service
  - http://lxcenter.di.fc.ul.pt/services/en/ LXServicesTimeAnalyzer.html
- CALL/MOOCs:
  - level of text complexity according to second language learning scale
  - http://lxcenter.di.fc.ul.pt/applications/ pt/?cefr

#### Grammar & companions

- reformating for de facto standard
  - "stanfordization"
- lexicon expansion
- grammar expansion
  - coverage 2x
- treebank expansion

#### Team

- João Silva:
  - a new Philosophy Doctor
- João Rodrigues:
  - a new future Philosophy Doctor
- 20 members
  - 3 pós-docs; 3 PhD students
  - 8 annotators

### Securing funding

- CLARIN Portugal
- Portugal 2020
- DP4LT & QTLeap continued

### Last <u>decade</u>



### Last decade

#### Innovative resources

- Portuguese language
  - "below zero" start
- LX-Gram grammar
- treebanks
  - CINTIL\* collection
  - \*PT collection

#### Teaming up

- new DELPHIN site
- HPSG-inspired European project
- DELPHIN Summits
  - 1 in 2 2x hosts
    - decade Tomar, 2014
    - inaugural Lisbon, 2005

#### Topics advanced

- OOVs
- tense and aspect
- hybrid temporal processing
- deepbanking-specific ITA
- language variants

### Spreading ideas

- grammar documentation
- usable partial vistas (& tools)
- virtuous circle of hybridization
- deepbanking de facto ref corpus
- parallel deepbanking

### Next <u>decade</u>



### Thank you.

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