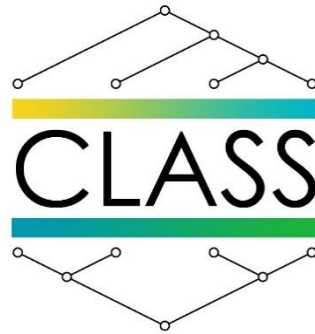




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*Development of the interdisciplinary master program on Computational Linguistics at Central
Asian universities*

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UDC TRAINING FOR CA ACADEMIC STAFF ON BLENDED LEARNING. PROGRAMME FOR THE COURSE 18TH JUNE – 3RD JULY 2018

Work Package 2 / Task 2.3 / Deliverable 2.3

June 2018





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Agenda

The training will take part from 18th June to 3rd July, 2018, in the University of A Coruña.

Sessions start at 9:00.

Programme overview

Day 1: Monday, 18 th June (from 9:00)	Moodle 3.0: using guide for teachers	Faculty of Philology, Classroom 1.13
Day 2: Tuesday, 19 th June (from 9:00)	Virtual teaching bases	Faculty of Philology, Classroom 1.13
Day 3: Wednesday, 20 th June (from 9:00)	Semantics (I)	Faculty of Philology, Classroom 1.13
Day 4: Thursday, 21 st June (from 9:00)	Semantics (II)	Faculty of Philology, Classroom 1.13
Day 5: Friday, 22 nd June (from 9:00)	Morphology (I)	Faculty of Philology, Classroom 1.13
Saturday, 23 rd June		
Sunday, 24 th June		
Day 6: Monday, 25 th June (from 9:00)	Morphology (II)	Faculty of Philology, Classroom 1.13
Day 7: Tuesday, 26 th June (from 9:00)	Syntax (I)	Faculty of Philology, Classroom 1.13
Day 8: Wednesday, 27 th June (from 9:00)	Syntax (II)	Faculty of Philology, Classroom 1.13
Day 9: Thursday, 28 th June (from 9:00)	Natural Language Processing (I)	Faculty of Philology, Classroom 1.13
Day 10: Friday, 29 th June (from 9:00)	Natural Language Processing (II)	Faculty of Computer Science, Classroom 2.2a
Saturday, 30 th June		

Sunday, 1 st July		
Day 11: Monday, 2 nd July (from 9:00)	Natural Language Processing (III)	Faculty of Computer Science, Classroom 2.2a
Day 12: Tuesday, 3 rd July (from 9:00)	Quality Assurance	Faculty of Philology, Classroom 1.13

Syllabus for days 1-2 (blended learning block)

1. Day 1 (18th June). Moodle 3.0: using guide for teachers

- a. What is Moodle?
- b. Use and administration of Moodle
- c. Activities and resources
- d. Enrolling learners
- e. Gradebook and tutoring tools

There will be a pause at 10:30 for the welcome by the CLASS project coordinator (Enrique López Veloso) and cashing cheques for travel expenses.

2. Day 2 (19th June). Virtual Teaching Bases

- a. Pedagogical bases of e-learning model
- b. Instructional design models
- c. How to plan a virtual course step by step
- d. Tips for virtual courses mentoring

Syllabus for days 3-8 (linguistics block)

1. Days 3 and 4 (20th and 21st June). Semantics

- a. What is Semantics? Different approaches to the discipline.
- b. Basic concepts in Semantics
- c. Semantic analysis
- d. Semantic relations and disambiguation

2. Days 5 and 6 (22nd and 25th June). Morphology

- a. The morphological structure of languages
- b. What is morphology? Morphology in inflective languages
- c. Derivational and Inflectional Morphology
- d. Basic concepts in morphology

On the 22nd, after the standard session, there will be a discussion of Learning Outcomes with Belinda Maia (U. Porto)

3. Days 7 and 8 (26nd and 27th June). Syntax

- a. Word-classes: their functions
- b. What is Syntax? Syntactic roles of linguistic structures
- c. Syntactic representation of functions

Syllabus for days 9-11 (natural language processing block)

Day 9 (28th June).

1. Introduction to Natural Language Processing (NLP)
2. Text corpora and linguistic annotation
3. Computational Lexicography

Day 10 (29th June).

4. Tokenization, lemmatization and PoS-tagging.
5. Syntactic Parsing
6. Semantic analysis

Day 11 (2nd July).

7. Text Mining
8. Other applications

Syllabus for day 12 (quality assurance block)

Day 12 (3rd July). *The Standards and guidelines for quality assurance in the European Higher Education Area (ESG)*

1. *Context, scope, purposes and principles*
2. *Standards and guidelines for internal quality assurance*
3. *Standards and guidelines for external quality assurance*