

4th International Conference on Meaning and Knowledge Representation

July 1-3, 2015

UNED – Madrid (Spain)

Conference Programme

July 1

9.15 Registration

9.45 Official Opening:

Ricardo Mairal. Vice Chancellor for Research (Universidad Nacional de Educación a Distancia)

Antonio Moreno. Dean of the Faculty of Philology (Universidad Nacional de Educación a Distancia)

M Beatriz Pérez Cabello de Alba. Conference co-organizer (Universidad Nacional de Educación a Distancia)

10.00 Plenary Lecture: Dr Alfonso Ureña López (President of the Spanish Society for Natural Language Processing (SEPLN))

Presenter: Ricardo Mairal (UNED)

11.00 Coffee Break

Chair: Alba Luzondo Oyón (Universidad Nacional de Educación a Distancia)

11.30 Carlos Periñán Pascual (Universidad Politécnica de Valencia)

A lexico-conceptual model to disambiguate predicate prepositions in NLP

12.00 Avelino Corral Esteban (Universidad Autónoma de Madrid)

Further evidence on the layered ordering of operators

12.30 Svetlana Kiseleva & Nelly Trofimova (Higher School of Economics, St. Petersburg, Russia)

Formation of the sense of utterance

13.00 M^a Sandra Peña Cervel (Universidad de La Rioja)

The WAY configuration as a family of constructions

13.30 Francisco Cortés Rodríguez (Universidad de La Laguna)

The computational implementation of the Layered Structure of the Clause: Rules for simple-clause parsing within ARTEMIS

14.00 Lunch

16.00 Plenary Lecture: Dr M^a Auxiliadora Martín (Universidad de La Laguna)

Presenter: M Beatriz Pérez Cabello de Alba (Universidad Nacional de Educación a Distancia)

Chair: Carlos Periñán Pascual (Universidad Politécnica de Valencia)

17.00 María del Carmen Fumero Pérez & Ana Díaz Galán (Universidad de La Laguna)

What should count as an argumental construction in FunGramKB?

17.30 Ana Díaz Galán & María del Carmen Fumero Pérez (Universidad de La Laguna)

Exploring the implications of the construct/construction distinction: The internal configuration of the L1 Grammaticon in FunGramKB

18.00 Carolina Rodríguez Juárez (University of Las Palmas de Gran Canaria)

Reinterpreting the locative construction in FunGramKB

July 2

10.00 Plenary Lecture: Dr Guadalupe Aguado de Cea (Universidad Politécnica de Madrid)

Presenter: Carlos Periñán Pascual (Universidad Politécnica de Valencia)

11.00 Coffee Break

Chair: Avelino Corral Esteban (Universidad Autónoma de Madrid)

11.30 M Beatriz Pérez Cabello de Alba & Iván Teomiro García (Universidad Nacional de Educación a Distancia)

A four-dimensional vectorial analysis of time for NLP

12.00 Ángel Felices Lago; Pedro Ureña Gómez-Moreno & Ángela Alameda Hernández (Universidad de Granada):

From Globalcrimeterm to Penalcrimeterm: lessons for a more specific approach to the building of a Satellite Ontology in FunGramKB

12.30 Pedro Ureña Gómez-Moreno; Ángela Alameda Hernández & Ángel Felices Lago (Universidad de Granada)

Exploring the morphology-semantics interface: A theoretical approach to derivational morphology processing in FunGramKB.

13.00 Marta Carretero Lapeyre & Juan Rafael Zamorano-Mansilla (Universidad Complutense de Madrid)
The role of semantics and pragmatics in evidentiality in English, and its implications for an annotation system

13.30 Ciro Antunes de Medeiros (State University of Campinas (UNICAMP))
An intransitive model of categorization

14.00 Lunch

Chair: Pedro Ureña Gómez-Moreno (Universidad de Granada)

16.00 María de Gracia Carrión Delgado (Universidad Nacional de Educación a Distancia)
The cognitive hierarchization of the entity +CRIMINAL_LIABILITY_00 in FunGramKB

16.30 Yuliya Vyshenskaya (Herzen State University)
Symbol – Tropes – Discursive approach

17.00 Ciro Antunes de Medeiros (State University of Campinas (UNICAMP))
A skills transfer hypothesis about the capacity to form superordinate categories

17.30 Irina Tolmacheva (Tambov State University)
Interpretative potential of function words

18.00 Presentation of SECONDS (Semantic Conceptual Development Systems) webpage

July 3

Chair: Rocío Jiménez Briones (Universidad Autónoma de Madrid)

10.00 Alba Luzondo Oyón (Universidad Nacional de Educación a Distancia) & Francisco Ruiz de Mendoza Ibáñez (Universidad de La Rioja)
The family of the English resultative and the family of Wh-attitudinal constructions in FunGramKB

10.30 Aneider Iza Erviti (Universidad de La Rioja)
Reconciling addition and contrast in discourse: a constructional account

11.00 Coffee Break

11.30 Francisco Ruiz de Mendoza Ibáñez (Universidad de La Rioja) & Alba Luzondo Oyón (Universidad Nacional de Educación a Distancia)
Expressing result through literal and figurative motion

12.00 **Plenary Lecture: Dr Francisco González García (Universidad de Almería)**

Presenter: Francisco Ruiz de Mendoza Ibáñez (Universidad de La Rioja)

13.30 Conference closing ceremony

Announcement of the Host University for the 5th MKR International Conference

14.00 Lunch

16.00 Meaning and Knowledge Representation Group Annual Meeting