

12th INTERNATIONAL CONFERENCE ON MEANING AND KNOWLEDGE REPRESENTATION (9, 10 and 11 July, 2025)

CALL FOR PAPERS

We invite 20-minute (plus 10-minute discussion) presentation proposals on the following general and/or specific topics:

General topics

- At the crossroads between functionalist, cognitivist and/or constructionist approaches.
- Division of labour of lexical semantics and constructional semantics.
- Role of figurative language in meaning construction and grammar.
- Relationship between semantics, pragmatics and discourse in meaning construction and/or meaning representation.
- Cognitive modelling and construal.
- Linked data and semantic web technologies.
- Knowledge representation and conversational agents
- Artificial Intelligence and natural language processing (NLP)
- Functional-cognitive approaches to language aware software
- Human Language Technologies

Text analytics, mining, and NLP

- Sentiment Analysis
- Social-Media Text Processing
- Web Content Mining
- Information Extraction
- Linked Data Development/Applications
- Parsing, NER, POS tagging
- Deep Learning on Unstructured Data
- Topic Modelling and Detection
- Lexicon Application and Generation
- Natural Language Generation

Lexical Constructional Model (LCM) and FunGramKB specific topics

- Meaning construction and meaning representation in the LCM.
- Methodological tools in the LCM (e.g. equipollence).
- Syntactic representation in the LCM.
- The form of lexical and constructional templates in the LCM.
- Connections between the LCM and FunGramKB.
- Lexico-grammatical knowledge in FunGramKB.
- Terminology in FunGramKB.
- Conceptual representation in FunGramKB.
- Reasoning in FunGramKB.
- NLP applications of FunGramKB.

Guidelines for submissions

Submissions should include the following information:

1. Author's name
2. Affiliation
3. E-mail address
4. Paper title
5. An abstract with a maximum of 500 words, excluding references

The official language of the conference is English. All paper proposals are assumed to represent original and unpublished work.

A maximum of two proposals per author may be submitted; in this case, one proposal should be as a sole author and the other as a co-author.

Abstracts must conform to the following guidelines:

https://mkr.webs.upv.es/2025/docs/abstract_format.pdf

Abstract submission deadline: May 12, 2025

Email for abstract submission: mkr2025@unirioja.es

For further information: <https://mkr.webs.upv.es/2025/index.html>