

## **NPLD-COPPIETERS CAMPUS 2024** DIGITALIZATION, ARTIFICIAL INTELLIGENCE AND LANGUAGES: OVERVIEW AND OPPORTUNITIES

Auditorium “Prat de la Riba” INSTITUT D’ESTUDIS CATALANS

Carrer del Carme 47 | BARCELONA

### DAY 1: WEDNESDAY, 13<sup>TH</sup> NOVEMBER

18:30-19:30 WELCOMING RECEPTION

Palau Marc – Government of Catalonia

Carrer La Rambla, 8 | BARCELONA

### DAY 2: THURSDAY, 14<sup>TH</sup> NOVEMBER

This session will be streamed via <https://www.youtube.com/live/7nnlxCEgTDI>

08:30-09:00 REGISTRATION: Lobby of the Auditorium “Prat de la Riba” Institut d’Estudis Catalans | Carrer del Carme 47 Barcelona

09:00-09:15 WELCOMING WORDS

Bartomeu Riera Tarongí | Chair. Network to Promote Linguistic Diversity

Inaki Irazabalbeitia | Coppieters Foundation

Joan Santanach | Secretary-General for Language Policy. Government of Catalonia

09:15-09:45 THE LANGUAGES OF EUROPE IN THE LANGUAGE TECHNOLOGY MARKET

Vanessa Bretxa | Department of Language Policy. Government of Catalonia

Anna Torrijos | Department of Language Policy. Government of Catalonia

09:45-11:00 CATALAN IN THE DIGITAL WORLD

PUBLIC LANGUAGE POLICIES IN CATALONIA

**Francesc Xavier Vila i Moreno** | Minister for Language Policy. Government of Catalonia

THE ROLE OF THE THIRD SECTOR AND OPEN SOURCE: AN INHERENT CHARACTERISTIC OF THE CATALAN LANGUAGE IN THE DIGITAL WORLD

**Jordi Mas** | Softcatalà

11:00-11.30 COFFEE BREAK

11:30-13:15 LANGUAGE TECHNOLOGIES: RESEARCH AND TECHNOLOGY TRANSFER

AINA PROJECT: AI LANGUAGE, DATA COLLECTION AND APPLICATIONS OF EXISTING MODELS

**Andrés José Roman Vieiros** | Barcelona Supecomputing Center

OPEN-ACCESS DATA AND TOOLS: KEY TO LANGUAGE DIVERSITY IN EUROPE

**Gemma Boleda** | University Pompeu Fabra

GRIAL-UOC (Interinstitutional Research Group in Linguistic Applications): LANGUAGE TECHNOLOGIES FOR THE CATALAN AND ARANESE LANGUAGES

**Antoni Oliver** | Open University of Catalonia

LINGUATEC-IA PROJECT

**Jordi Suils** | University of Lleida

SCRIBAL: A DIGITAL TRANSCRIPTION TOOL SPECIALIZED IN  
THE CATALAN LANGUAGE

Mariona Taulé | University of Barcelona

HiTZ BASQUE CENTER FOR LT: RESEARCH ON LLMs AND LOW-  
RESOURCE LANGUAGES

Eneko Agirre | HiTZ Center. University of the Basque Country UPV/EHU

*MODERATOR:* Anna Jungner-Nordgren | NPLD

#### 13:15-14:00 GOVERNMENT PLANS ACROSS EUROPE. RESULTS ACHIEVED

GAITU: ACTION PLAN OF THE LANGUAGE TECHNOLOGIES 2021-2024

Aitor Aldasoro | Government of the Basque Country

WELSH LANGUAGE TECHNOLOGY PLAN

Jeremy Evas & Bethan Webb | Government of Wales

#### 14:00-15:00 NETWORKING LUNCH

17:30-19:30 CULTURAL PROGRAMME (by invitation only): GUIDED TOUR “ROUTE  
THROUGH THE HISTORY OF THE CATALAN LANGUAGE IN  
BARCELONA”

### DAY 3: FRIDAY, 15<sup>TH</sup> NOVEMBER

This session will be streamed via <https://www.youtube.com/live/9O2wJkjNH4s>

#### 09:00-10:30 ROUND-TABLE: LANGUAGES AND ARTIFICIAL INTELLIGENCE

Josep M. Ganyet | Digital ethnographer

Mireia Farrús | Computational linguist. University of Barcelona

Maite Melero | Barcelona Supercomputing Centre

*MODERATOR:* Anton Ferret | Department of Language Policy. Government of Catalonia

10:30-11:00 EUROPEAN SCOPE PROJECTS

DIGITISATION OF THE CULTURAL HERITAGE OF MINORITY COMMUNITIES FOR EQUITY AND RENEWED ENGAGEMENT (DIGICHer) PROJECT

**Kristina Kovaitė** | Vilnius Gediminas Technical University

A.I. UNINET RESEARCH GROUP UPDATE AND FUTURE PLANS

**Rhian Hodges** | Bangor University

**Cynog Prys** | Bangor University

**Beca Owen** | Bangor University

11:00-11.30 COFFEE BREAK

11:30-13:45 APPLIED EXPERIENCES ACROSS EUROPE

FAME! PROJECT: FRISIAN SPEECH TOOLS

**Jelske Dijkstra** | Fryske Akademy – Mercator

NEURAL MACHINE TRANSLATION AND THE EFFECTS ON LANGUAGE USE

**Asier Basurto** | Soziolinguistika Klusterra

SUMMARY AND AUTOMATED PLAIN LANGUAGE OF THE DOGC (Diari Oficial de la Generalitat de Catalunya)

**Núria Morales** | EADOP. Government of Catalonia

VERBIO: SPEECH TECHNOLOGIES AT THE SERVICE OF PEOPLE

**Huc Castells** | VERBIO

MEDICAL DICTAPHONE AND TRANSCRIPTION OF MEDICAL  
CONVERSATIONS IN CATALAN

Adnan Bourrouhou | Invoxmedical

SPEAK ANY LANGUAGE IN YOUR VOICE WHILE SPEAKING CATALAN

Gerard Velez | Fundació.Cat

Albert Iruela | Omnios

ROBOT DESIGNED TO ASSIST DEPENDENT PEOPLE THAT INTERACT  
IN CATALAN

Jaume Saltó | Grup Saltó

COOPERATION IN THE DEVELOPMENT OF TECHNOLOGY FOR  
MINORITIZED LANGUAGES

Aitzol Astigarraga | Orai NLP Teknologiak

*MODERATOR:* Anna Jungner-Nordgren | NPLD

13:45-14:00 CLOSING WORDS

Francesc Xavier Vila i Moreno | Minister for Language Policy. Government of  
Catalonia

14:00-15:00 NETWORKING LUNCH

15:00-22:00 CULTURAL PROGRAMME (by invitation only): EXCURSION TO  
MONTSERRAT

*\*Interpretation services from/to Catalan and English.*

*DISCLAIMER: The European Parliament provided financial support for this project. However, the European Parliament is not liable for the content of the discussions or the speakers' opinions.*