## EUROPEAN LANGUAGE EQUALITY



## Building E2E Spoken Language Understanding Systems for Virtual Assistants in Low-Resource Scenarios

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## **BEST Assistants**

- SLU Systems:
  - Key component in voice-based virtual assistants.
    - Balidea projects: telemedicine and administrative processes in e-Government.
  - How to we obtain data for E2E SLU Systems?
- Guidelines on:
  - Dataset and data collection design.
  - Validation methodologies and Quality measures.
- How have we collected the **largest public dataset** for SLU, in any language, for one with low-resources?





## Thank you!



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