EUROPEAN LANGUAGE EQUALITY

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National LT/AI strategies in Europe:
Is Language represented?

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D3.1 updated

- D3.1 Report on existing strategic documents, white papers and projects in the LT area and related fields (M4: April 2021)

- Dynamic document; Updates every 6 months.

- Includes:
  - **205** pointers to relevant documents.
  - **72** citations to relevant research papers.

- Updated: November 2021
- Last updated: May 2022

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D3.1

Report on existing strategic documents and projects in LT/AI

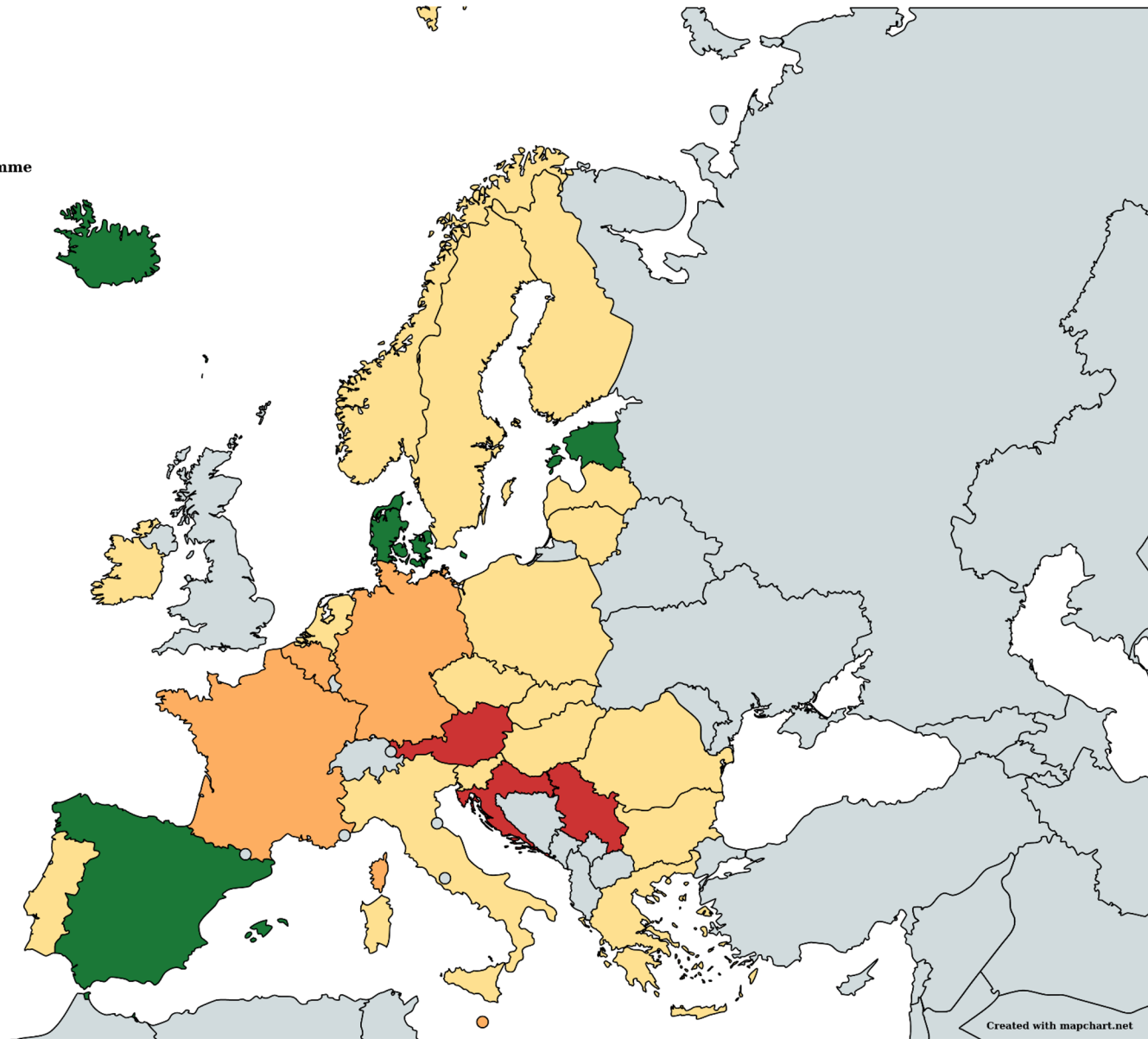| Authors	Itziar Aldabe (UPV/EHU), Georg Rehm (DFKI), German Rigau (UPV/EHU) and Andy Way (DCU)
Dissemination level	Public
Date	30-04-2021

D3.1 Main Findings

- Together with **Vision** and **Robotics**, **LT** is one of the three core application areas within **AI**.

- Current LT allows many advanced applications, **unthinkable** only a few years ago.

- Even more **exciting results** in the near future.

- LT is outlined as one of the **most relevant** technologies for society.

- LT is one of the most important AI application areas with a fast growing **economic impact**.

- However, LT is **not equally** developed for all European languages.

- **Very few** dedicated nationally financed programmes addressing LT.

National LT/AI strategies in Europe

All countries surveyed have a **national AI strategy**

- *Croatia?*

- **No LT-related funding at all**

  - Austria, Serbia

- **Limited LT-related funding**

  - Bulgaria, Czechia, Finland, Greece, Hungary, Ireland, Italy, Latvia, Lithuania, Lux., Netherlands, Norway, Poland, Portugal, Romania, Slovakia, Slovenia, Sweden.

- **Funding for LT through AI**

  - Belgium, France, Germany and Malta

- Dedicated **LT programmes**

  - Denmark, Estonia, Iceland and Spain

Legend:
- None at all
- Some funding
- Funding through AI
- Dedicated LT programme

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National LT strategies

- Language Technology Programme for **Icelandic** 2019–2023 14M€
- **Estonian** Language Development Plan 2021–2035
  - **Estonian** Language Technology 2018-2027
- A Common **Danish** Language Resource 2019-2026

LT strategies in Spain

- [Plan for the Advancement of Language Technology](#) (2015-2020)

- [Spain's recovery and resilience plan](#) (2022-2025)
  - Strategic projects for economic recovery and transformation (PERTE)
    - [New Language Economy](#) (1.1B€)
      - AI, translation, education, cultural dissemination, audiovisual production, research and science.
      - New national LT Plan (2022-2025)
- [AINA](#) (CAT) 13.5M€ (2021-2026)
- [Nós](#) (GAL) 15.5M€ (2022-2025)
- [GAITU](#) (EUS) 5M€ (2021-2024)

Coordinated LT strategy for the EU?

*There is an immense need for **pan-European coordination** and for putting LT into the national AI strategies and into the policies for language, cultural, and technological development*

> *The conclusions of the Education, Youth, Culture and Sport Council, 4-5 April 2022 call for the development of an ambitious digital policy for **language technologies**, translation and lifelong language learning and teaching. The EU wants to take advantage of new technologies to foster multilingualism, which nurtures cultural exchanges and facilitates access to culture.*

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Thank you!

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08/09-06-2022 META-FORUM 2022 – Joining the European Language Grid (hybrid conference)
http://www.european-language-grid.eu – http://european-language-equality.eu