Ontology Engineering Group

CAMPUS DE EXCELENCIA INTERNACIONAL

POLITÉCNICA

Evolution of political discourse in Madrid: a case study in the transport domain

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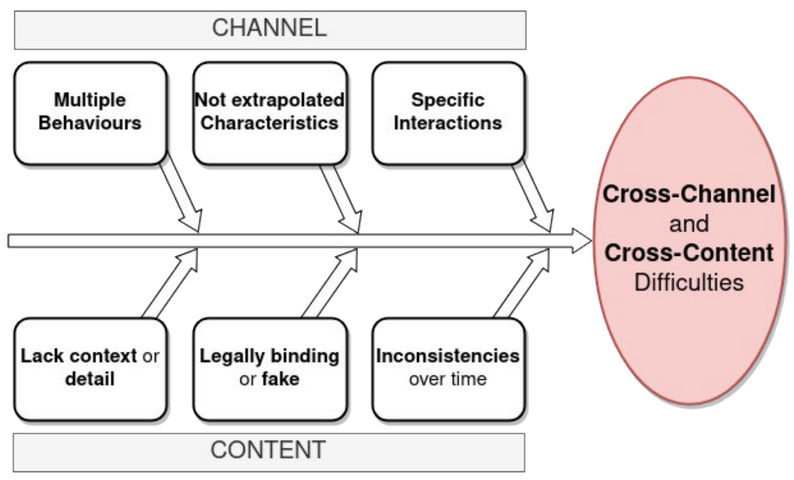
Motivation

Discrepancy Identification between Rhetoric and Action.

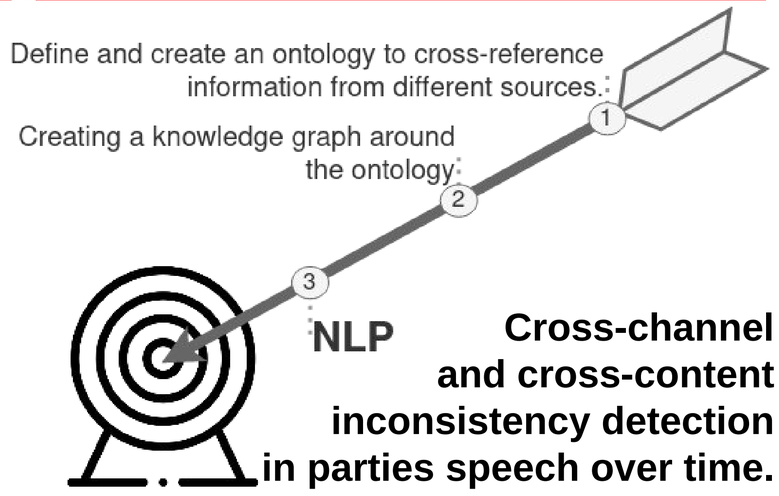
Inconsistency Detection in Political Speech.

Bias Measurement in Fake News.

Problem



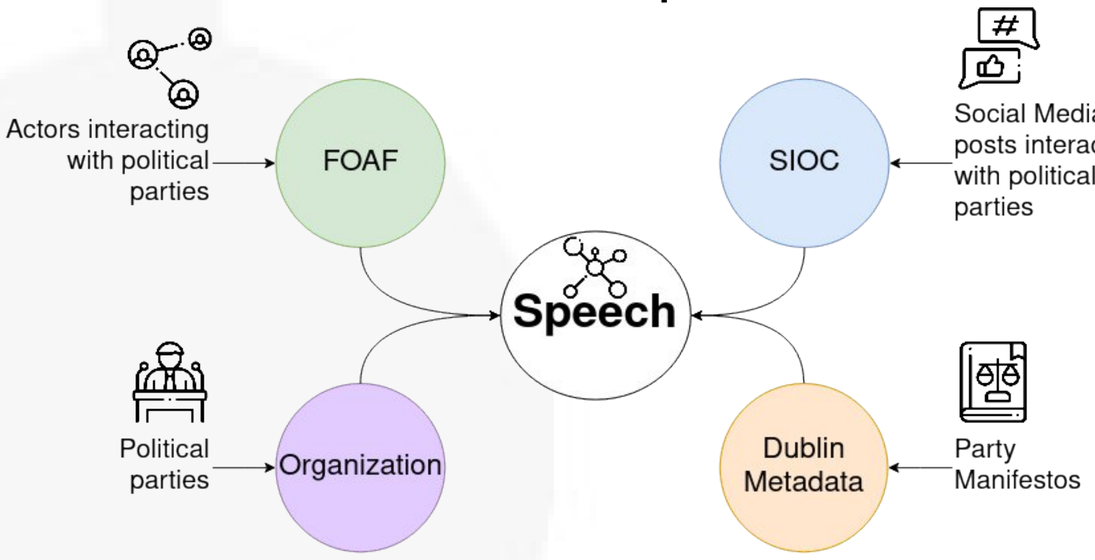
Goals



Cross-channel and cross-content inconsistency detection in parties speech over time.

SPEECH

Social media Published Entities Exploitable aCross cHannels



Strengths

Make cross-channel information **interoperable**

Weaknesses

Datasets available for research

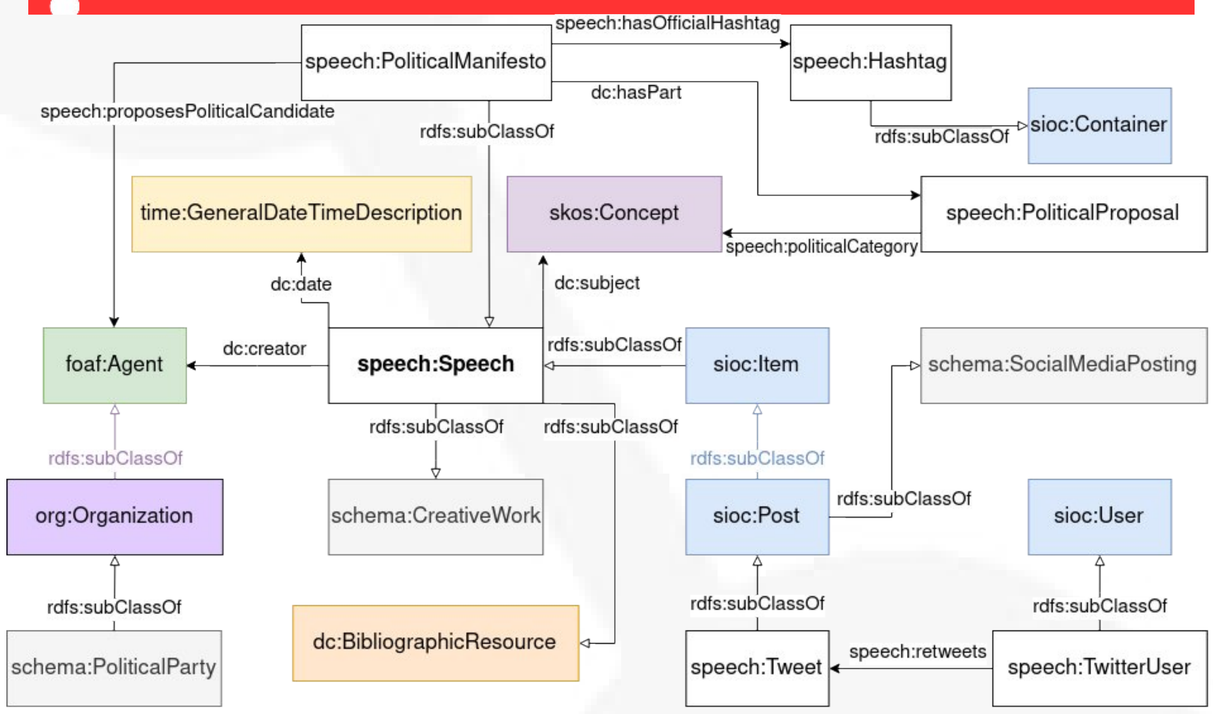
Opportunities

Compare political **discourse** on a particular issue over **time**.

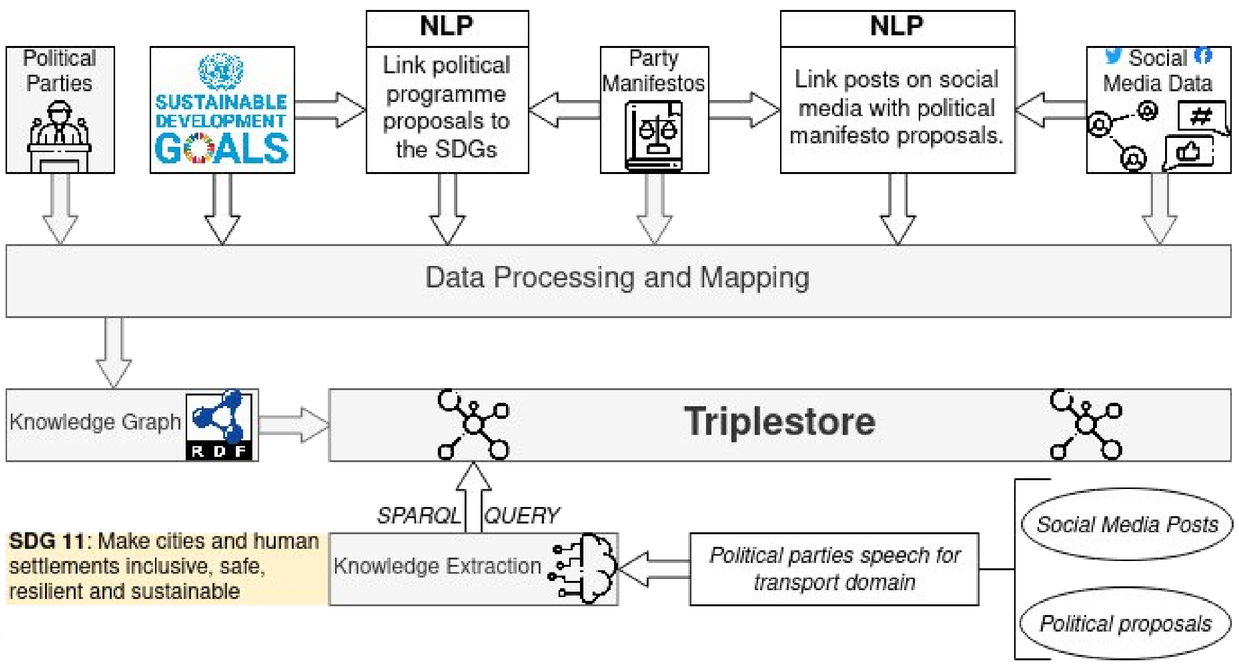
Threats

Omit details for not having domain **experts**.

Ontology



Transport Domain Pipeline



Collaborate with us

- **Enrich the knowledge graph** with more information (new channels, organisations, documents, etc.).
- **Digitise political manifestos**.
- **Exploit the knowledge graph** (detection of fake news, inconsistencies, events, etc.).

And many other tasks...

Funding

Project SIGTRANS-UPM: Sistema de Información Geográfica interoperable y semánticamente enriquecido para el análisis y la gestión del TRANSporte público funded by MCIN/AEI /10.13039/501100011033 and by the European Union Next GenerationEU/PRTR

MINISTERIO DE CIENCIA E INNOVACIÓN

Financiado por la Unión Europea NextGenerationEU

Plan de Recuperación, Transformación y Resiliencia

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