

Detection and Replacement of Implicit Subjects

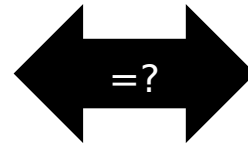
A rule-based approach

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Requirements

Personal data shall be accurate and, where necessary, kept up to date.



Implementation

The user must update their data when it changes.

Personal data shall be processed [**by the controller**] lawfully, fairly and in a transparent manner in relation to the data subject.

Passive

After **selecting** a product...



After **the customer selects** a product...

Gerund

Select one.

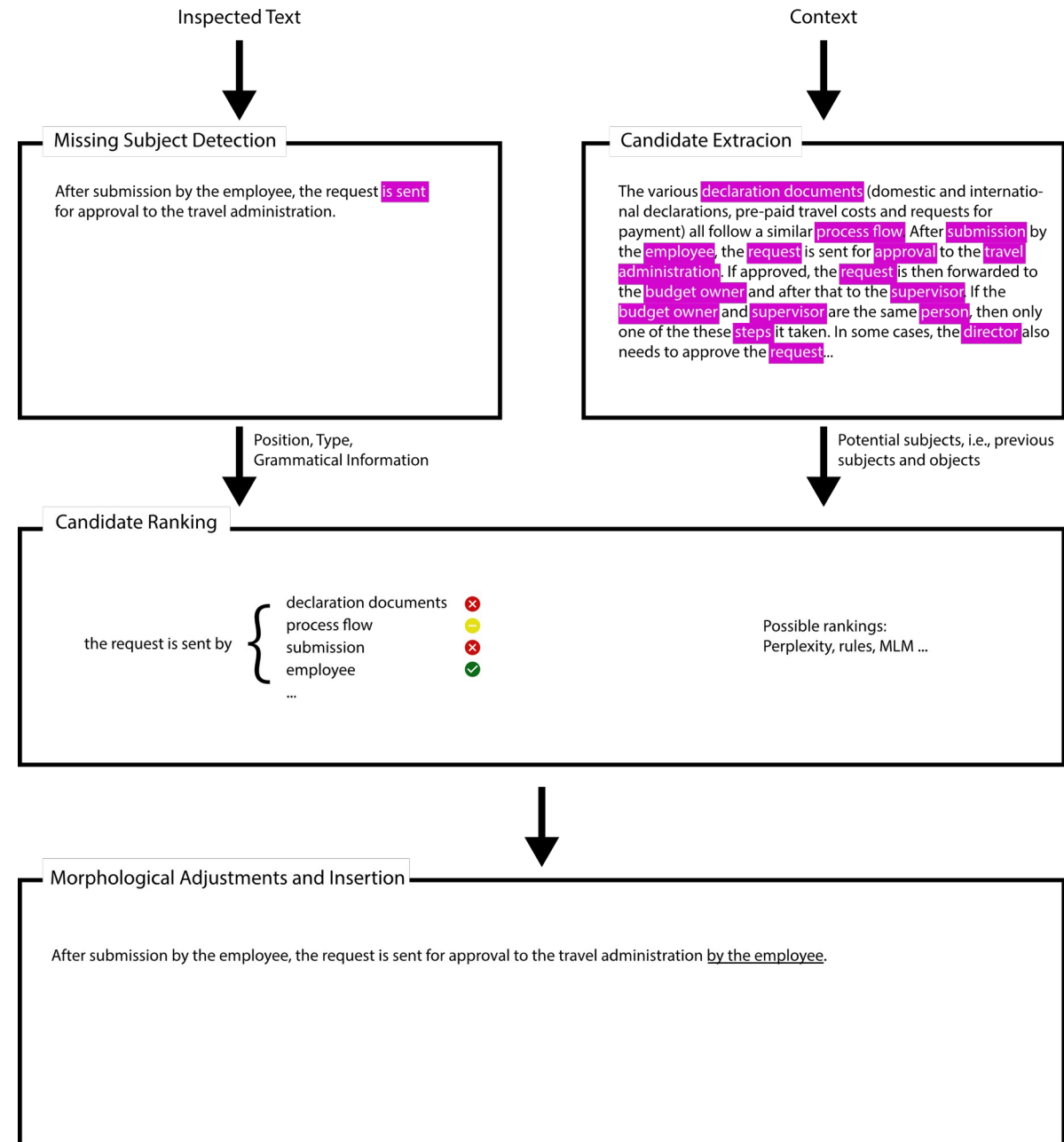


You select one.

Imperative

The purposes of the processing [**by the controller**] for which the personal data are intended as well as the legal basis for the processing.

Nominalized verbs



Possible Candidate Ranking Metrics

(Imperative Pruning)

Perplexity

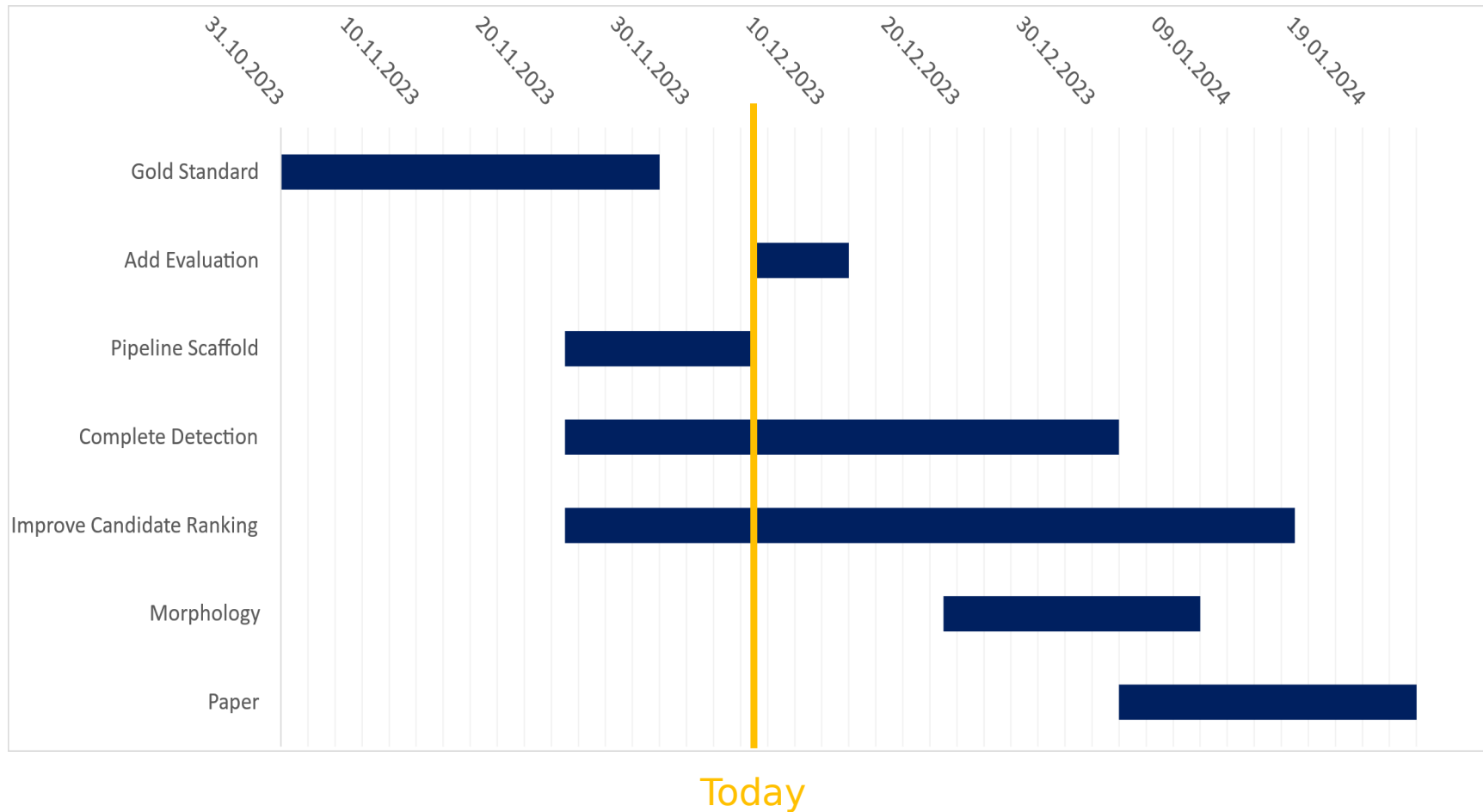
Similarity to existing facts

Physical Proximity

Importance in the context (e.g., TF-IDF)

...

Project Plan



Code