SU-FCT02-2020, subtopic 4: [2020] Development and deployment of technologies, tools and relevant infrastructure to identify speedily terrorist content online, and prevent it’s re-upload

GEOLSemantics, a French SME, specialized in Natural Language Processing technologies, proposes to detect and remove text and spoken content in multiple languages related to terrorist (esp. jihadist) propaganda and activities for use by content providers, law enforcement agencies and others.

We were in negotiation with a coordinator of our consortium which decides not to continue for strategic reasons. As a consequence, a coordinator is missing to reply to the above topic.

**Our project idea**

**Gathering Data:**

- Participation of human sciences laboratories to analyze propaganda discourses and identify potential influencers can be a useful add to design the semantic analysis of these propaganda;

- LEA which can explain how do they access to propaganda objects, identify them as propaganda and understand the way they work to propose them tools to be used on a daily basis;

- Potential partner with tools to handle social networks and various web sites of the standard web;

- Potential partner with an access of the darkweb (it can be the same as above).

**What kind of data?**Text, speech, images, video, songs

**Semantic extraction and moving images processing**

**Recognition of propaganda scenes through:,war actions, preaching, analyzis of official publications of jihadist groups**(OCR solution requested to recognize Arabic letters)

**Analyzis of social media in multiple languages**(including Modern Standard Arabic, Arabic dialects and Arabic using Latin characters and figures called Arabizi)

 **Removal of identified propaganda through social media platforms**

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