

Evaluation of measure 19 of Apulia RDP 2014-2020: Text mining results

Sources

The team created a regional reading list in Semex containing 32 sources focusing on Apulia RDP 2014-2020 programme; the LEADER 2014-2020 in Apulia region; information about Apulia region; Local Development Strategies of some Apulia LAGs; Italy's rural development plan; foresight studies; and challenges faced in rural Apulia.

Results

With polarity scores set on "Topics" and no other limits/filters, the Apulia Pilot Reading List provided the following results:

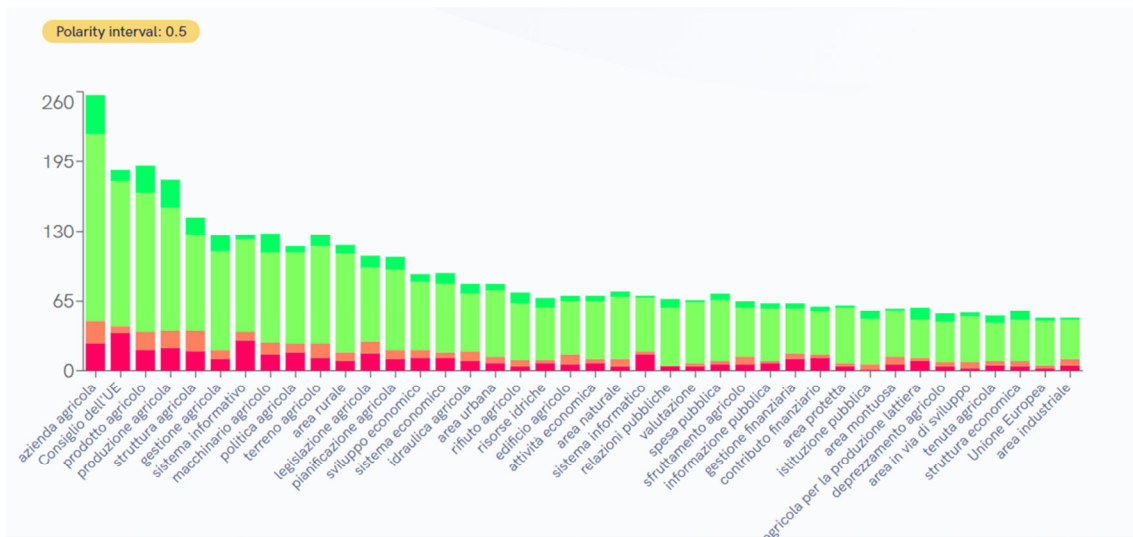


Figure 1: Polarity scope of Topics

The result shows that the sentiment is mostly positive, as the majority of scores are in the 0.0 to 0.5 range. Among the topics present, there is a strong focus on the entire agricultural chain identified in the legislation.

The results change once the region is set to "Puglia." In fact, the sentiments are all positive.



Figure 2: Polarity scope of Topics limited to "Apulia"

Referring to the polarity of "Keywords" (without position limits), the Reading List has provided the following main keywords, which are interesting but do not provide a very broad view of Apulia or its situation. As before, in all cases, the sentiment is mainly positive, as the majority of scores are in the 0.0 to 0.5 range.

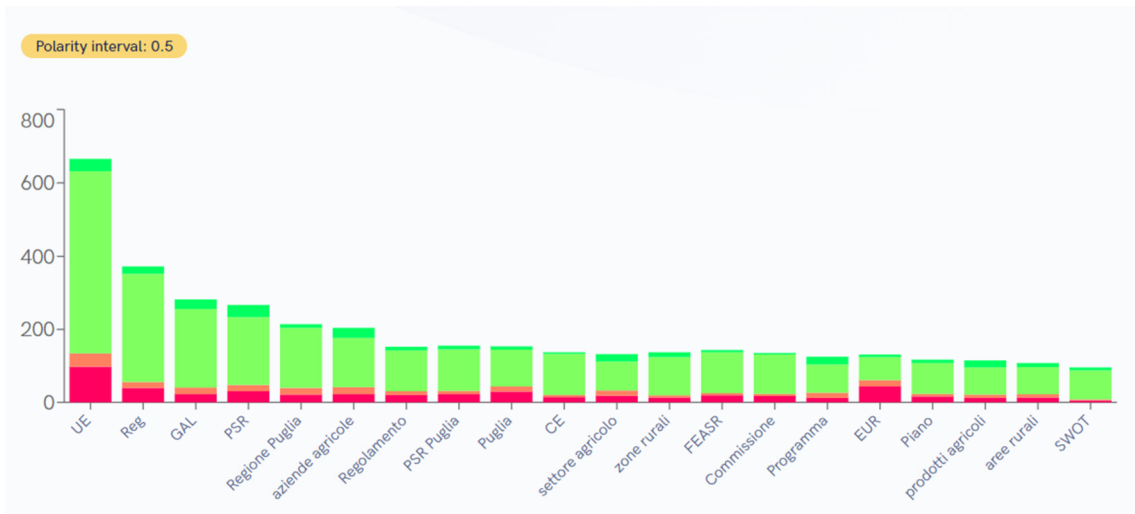


Figure 3: Polarity scope of "Keywords".

When changing the focus on "Puglia", the results of the main topics are different. The sentiment is positive throughout, including GAL (LAG), Gargano, sostegno (support) and webinar.

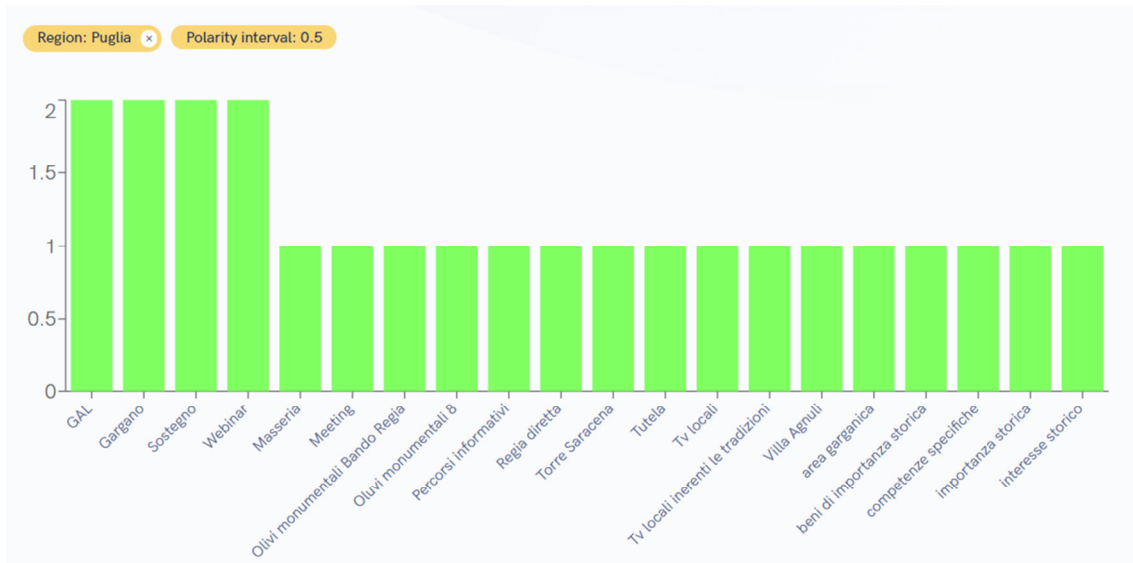


Figure 4: Polarity scope of Topics limited to Apulia.

Conclusion

Thanks to Semex several topics and keywords have been identified that gave a different perspective. However, the results are not particularly complimentary to the results obtained through survey.