## Lab Program

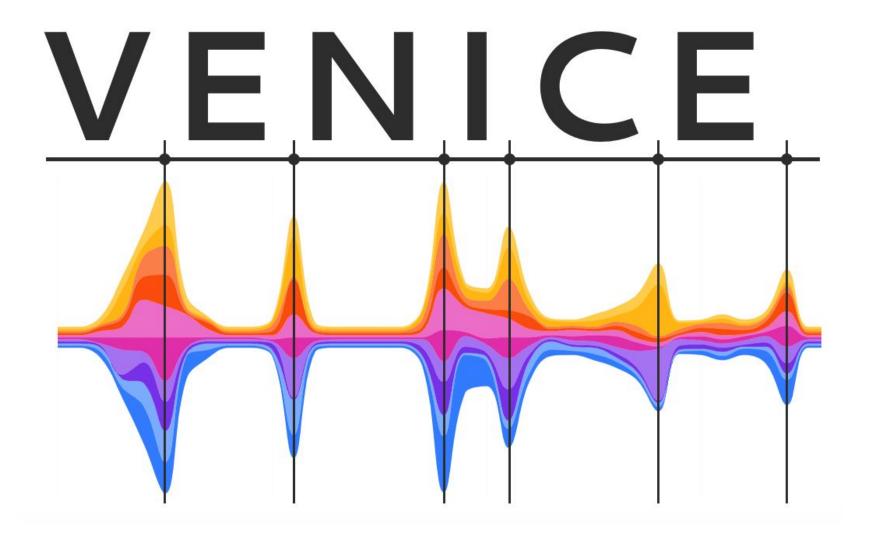
Time (EST)	Content	Speaker
10:45 - 11:00	Welcome and introduction	Filip
11:00 - 11:20	Internet Memes: Knowledge connects culture and creativity	Filip
11:20 - 11:40	Financial transactions: Detecting anomalies in trading	Ke-Thia
11:40 - 12:00	PubGraphs: What should I read next?	Kian & Jay
12:00 - 12:20	Morality in events: From news to timelines and graph maps	Gleb
12:20 - 12:30	Discussion and Closing remarks	Jay



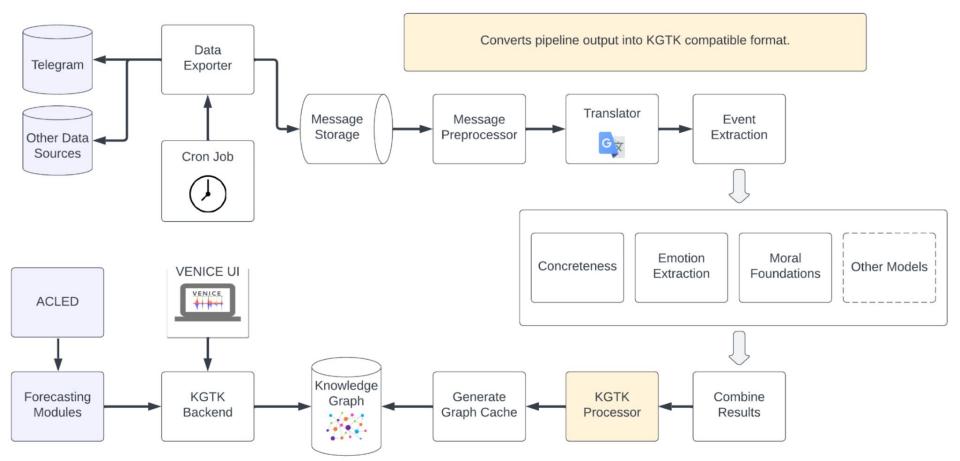


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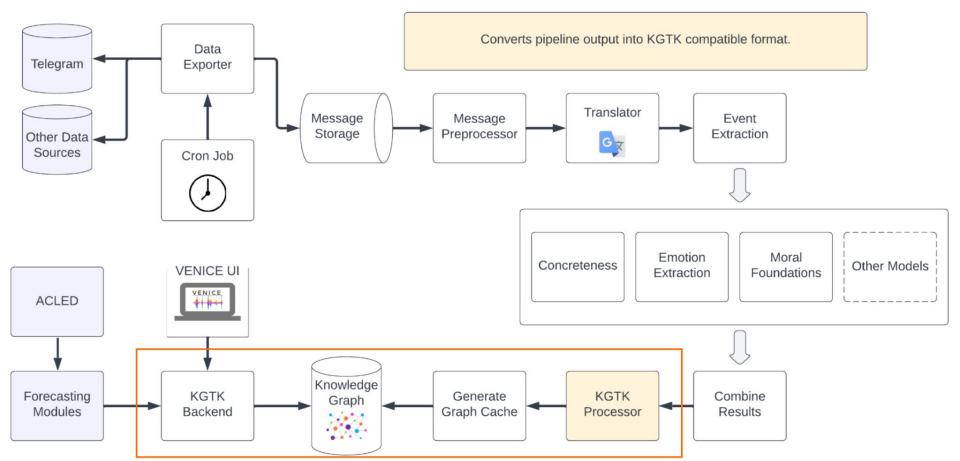
# Morality in events: From news to timelines and graph maps



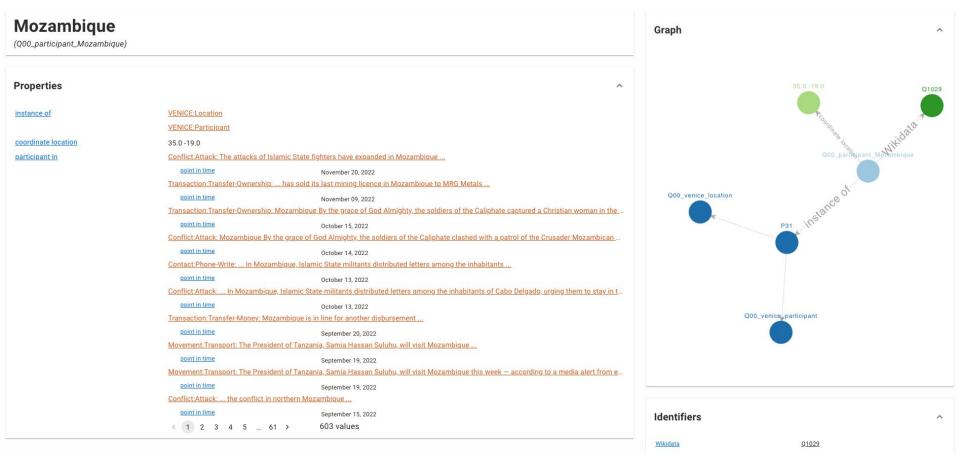
## **VENICE - Pipeline**



## **VENICE - Pipeline**



### VENICE - KGTK Browser - try it yourself kgtk.isi.edu/search/



#### **VENICE** - Tutorial

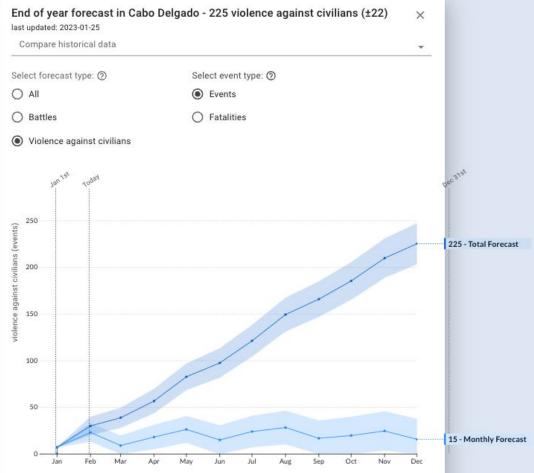
#### Link to the KGTK Browser notebook on Google Colab: <u>https://bit.ly/3XfNnkR</u>

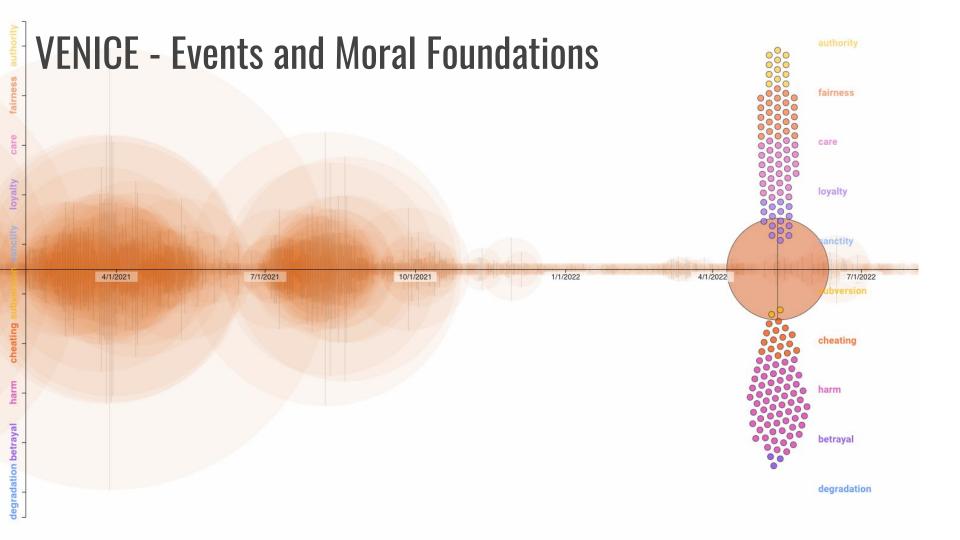
Other relevant notebooks:

Identifying Moral Foundations in any text - <a href="https://bit.ly/3HZzW4h">https://bit.ly/3HZzW4h</a>

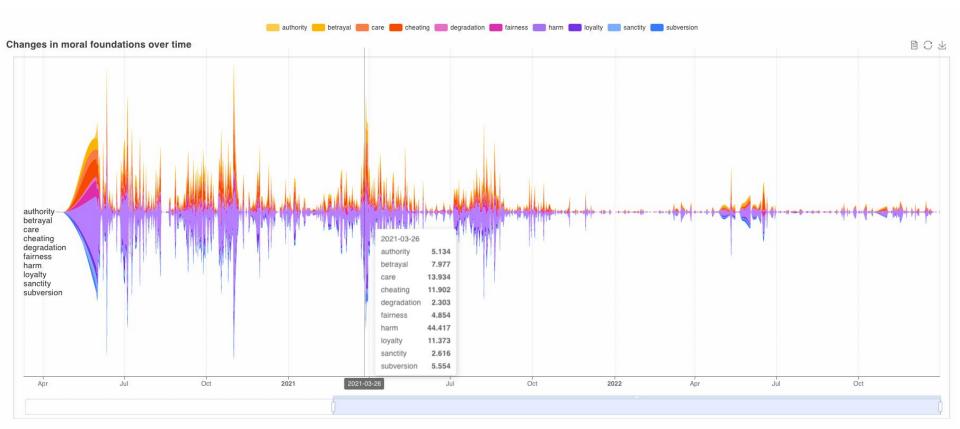
Identifying Moral Foundations in ACLED Data - <a href="https://bit.ly/3YrLX83">https://bit.ly/3YrLX83</a>







#### **VENICE - Moral Foundations**







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# Morality in events: From news to timelines and graph maps

#### QUESTIONS

#### What are we going to do?

- Explain how we got to the point where canned data is at
  - $\circ$   $\,$  Show the schema and how it could be generated by them  $\,$
  - $\circ~$  Add annotated graph with where the data came from
- Walk the users through generating the 6 files
- Generate the Knowledge Graph using our custom data
- Run the KGTK Browser to explore the data with visualizations