NexaIntelligence Visualizations

Timeline

• Know when the buzz peaks!
• The Timeline shows the volume of conversation over time.
• The analysis reveals peaks and trends in data so you know how much people are talking.

Top Content

• Know what buzz is being shared!
• The Top Content list shows the URLs most shared in all the tweets.
• This reveals what people are sharing with one another.

Top Terms

• Know the hashtags and words that are buzzing!
• The Top Terms visualization discovers the hashtags (left) and words (right) according to how many times each hashtag and word is used in the data set.

Lexical Map

• Automatically read the big data buzz!
• The Lexical Map performs a co-word analysis to provide a visual graph of the top concepts in the dataset.
• This is automatic reading that identifies with coloured clusters the sub-themes to understand big data buzz in a short time.
Topics Map

- Know the topics and compare theme over time or across groups!
- The Topic Map measures 32 topics of human behavior in your data.
- It allows for comparisons of before and after, or one discussion and another.

Alerts

- Never miss a rising topic or brand again!
- Email alerts enable you to create boolean alerts that are sent to the email address(es) of your choice.
- They let you know when new information you are interested in appears in your project.

Actors by Query

- See which subjects are overlapping and which are independent!
- The Actors by Query Map is used to identify actors that comment on different topics.
- It makes SEO and topic optimization much easier.

Top Actors

- Know the top users in your data set!
- The Most Active actors are the publishers with the most posts.
- The Most Mentioned actors are the publishers with the highest number of mentions by others.
Actor Interactions Network Map

- Know whom is talking to whom!
- The Interaction map shows incoming and outgoing tweets by each Twitter handle.
- Publishers who have interacted with the posts included in your project are clustered together.
- Key for social network analysis.

Retweet Stats

- See the Retweet Leaders!
- Top Retweets are ranked according to how many times they have been shared and the top ten are displayed in the list.
- Top Retweeted users are ranked according to how many times their posts were retweeted.

Heat Map

- Know where tweeters are!
- The heat map shows the location of all tweets in the dataset that have a latitude and longitude.
- The more tweets in a location, the “hotter” the spot on the map.

Time Series Analysis

- Know what is trending, and when!
- The TSA shows the trends for posts in your data.
- It allows the detection of trends and cycles in the data, by subject, compared to a baseline of your choosing.
Semantic Dimension Analysis

- Know the range of feelings!
- The SDA shows the overall sentiment in the posts of the project. There are more than 100 sentiment categories measured for positive, negative or neutral.
- This allows for understanding sentiment in a more detailed way over time.

Propaganda Filter

- Detect instantly foreign misinformation and the spread of propaganda in social media conversations!
- There are two versions of the propaganda filter which allow for the easy detection of content from sources known to share propaganda.

NexaAgent Visualizations

Entity Extraction

- Automatically identify the most important concepts in any text!
- The Entity Extraction automatically recognizes entities that show the 'Who, What, and Where' in any unstructured text.

Summarization

- Get an AI summary of what is being said!
- The extractive-summarization analyses the data and, through a chat bot technology, writes a short summary in plain English.
- Know the most important themes and discussion topics in any set of texts by letting an AI read them for you!
- Works on big data and social media; reduces time to insight and empowers analysis.