

Construction of events on Twitter: The opening of ordinary sessions in Argentina in 2020

Verónica Díaz Ordoñez, IIGG, UBA

Juan Pablo Sokil, IIGG, UBA

David Taraborrelli, IIGG, UBA



Objectives

- Explore and describe the circulation of statements on Twitter related to the opening of legislative sessions of the Argentine Congress in 2020. Problematicize the processes of hypermediatization of contemporary societies.
- Identify the main groups that participated in the discussion on twitter, describe their characteristics and their enunciative strategies.



Materials

821.597 tweets (20% original tweets and 80% retweets) collected through Twitter API between 29/02/20 and 02/03/20.

Hashtag selection criteria:

- Proposed during the previous days by political parties, media and newspapers
- Emerged during data collection



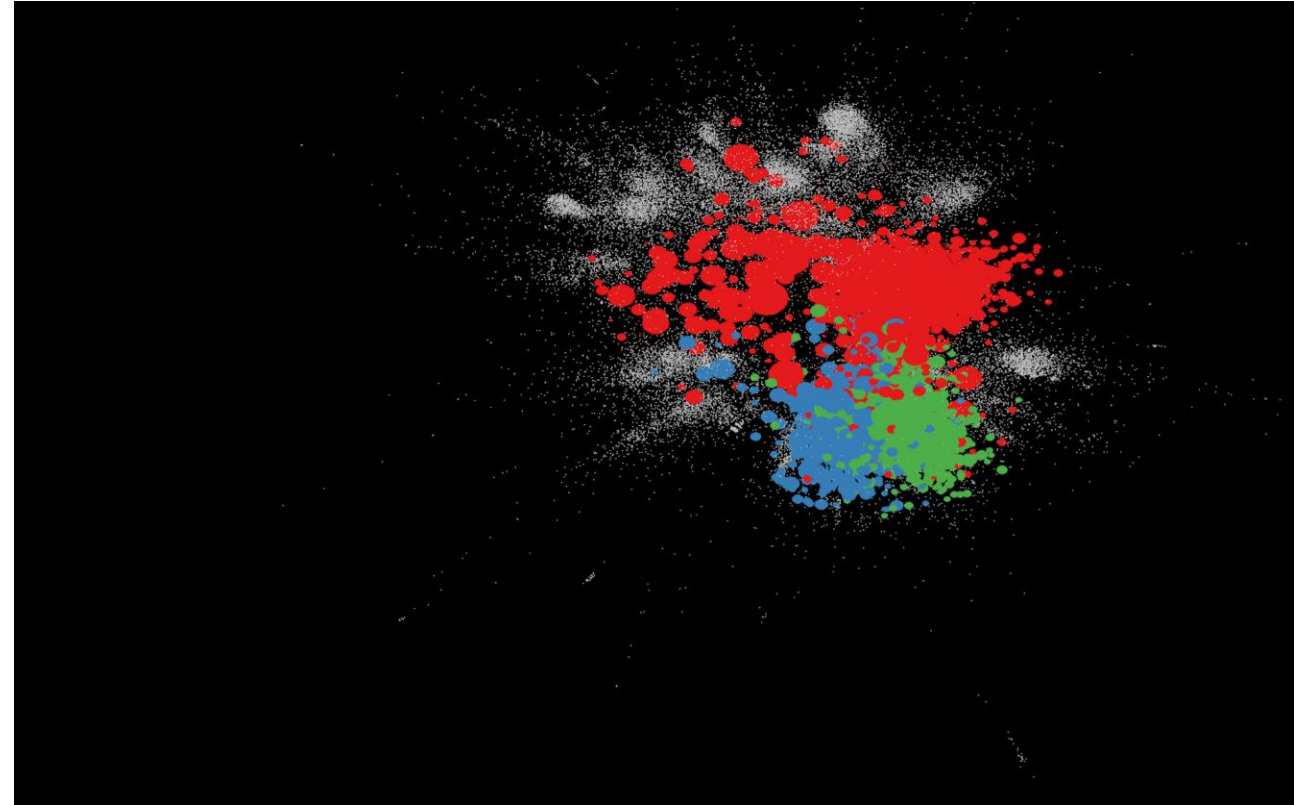
Methods

- Retweets network (constructed with users with $n > 2$)
Large Graph with 56.481 vertexes and 422.072 edges
- Random Walk algorithm to identify communities
1273 identified communities, three of them with half of the vertexes
- Temporal segmentation of the event
Before: from 29/2 to 1/3 at 12pm
During: from 1/3 at 12 pm to 1/3 at 2 pm
After: from 1/3 from at 1 pm to 2/3
- Communities analysis
Social network metrics and statistics



Results - Characteristics

- Red : Juntos por el cambio (political bots and trolls)
- Light Blue: Frente de todos (political parties and politicians)
- Green: Aborto Legal (referent characters, actresses)



Results – Enunciative strategies

Temporal segmentation by community

- Red : Juntos por el cambio
- Light Blue: Frente de todos
- Green: Aborto Legal

