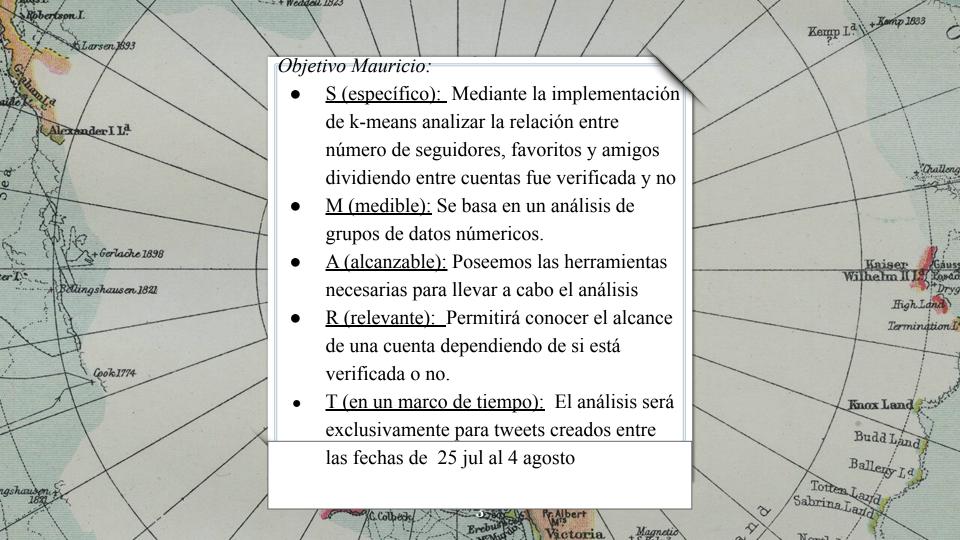
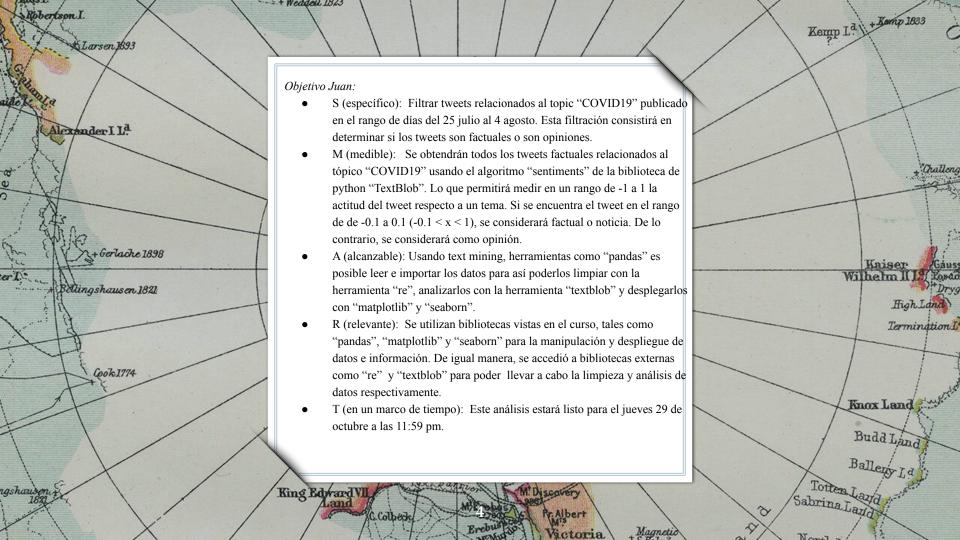


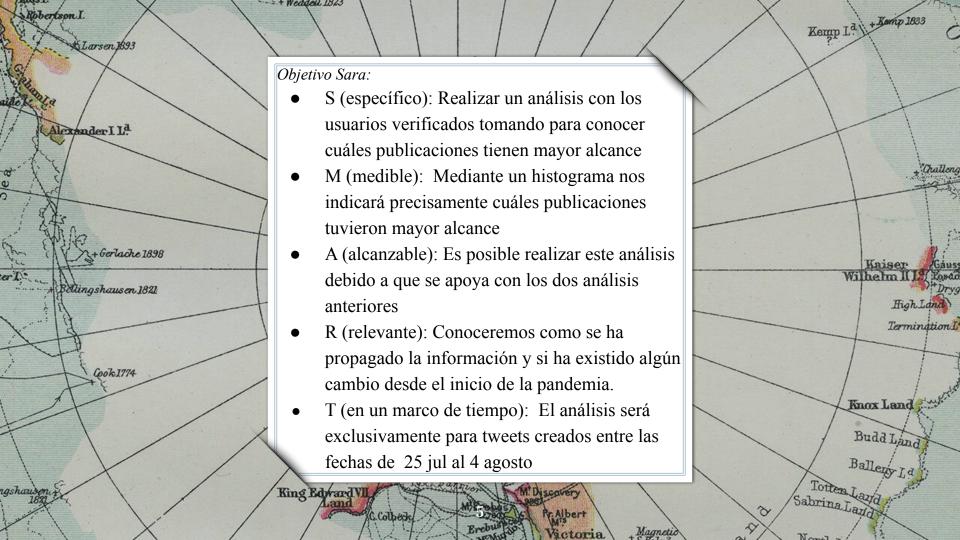
## Objetivo general:

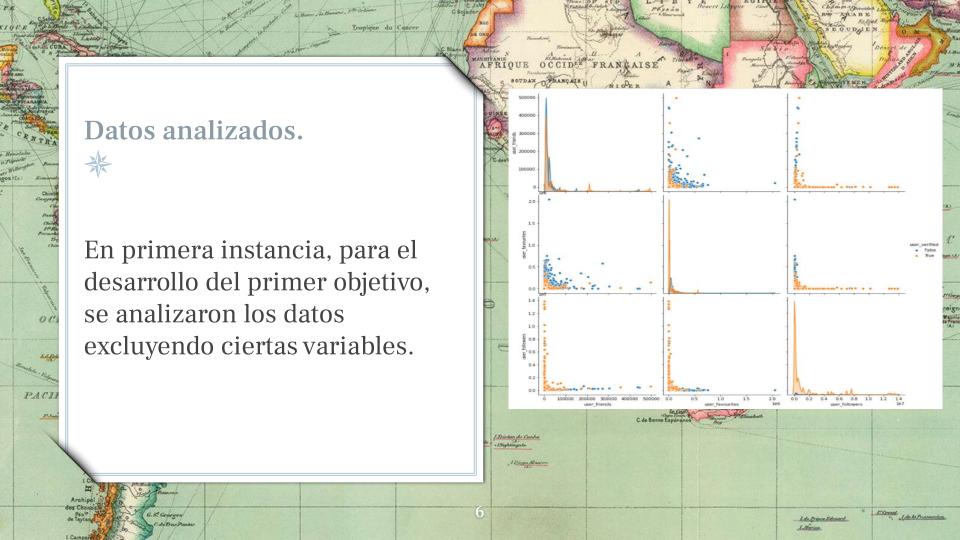


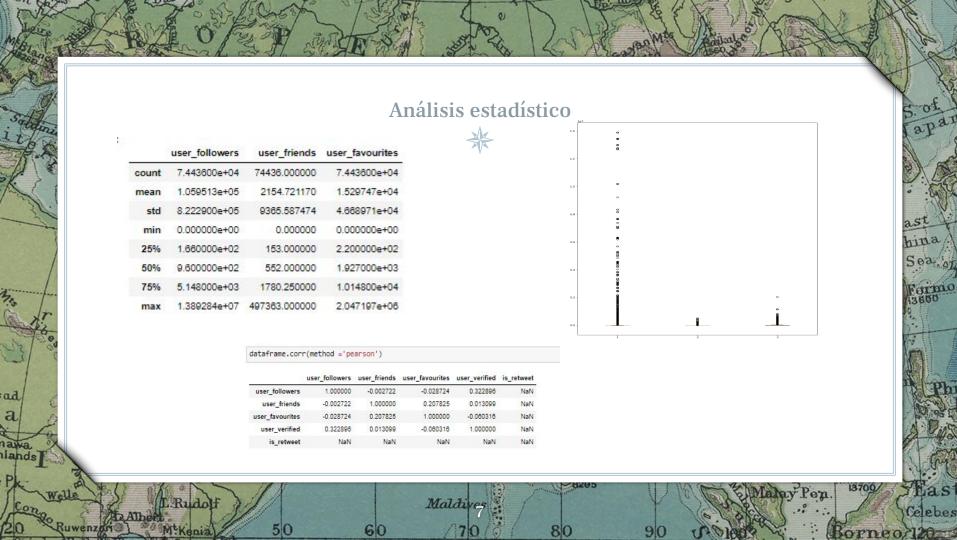
Obtener la relación existente entre el seguidores, favoritos y amigos que existen entre usuarios verificados y no verificados para después interpretar los textos e identificar cuales son una opinión y cuales son una noticia, con la finalidad de conocer el alcance que una publicación puede tener y contrastar entre una cuenta verificada y una no verificada

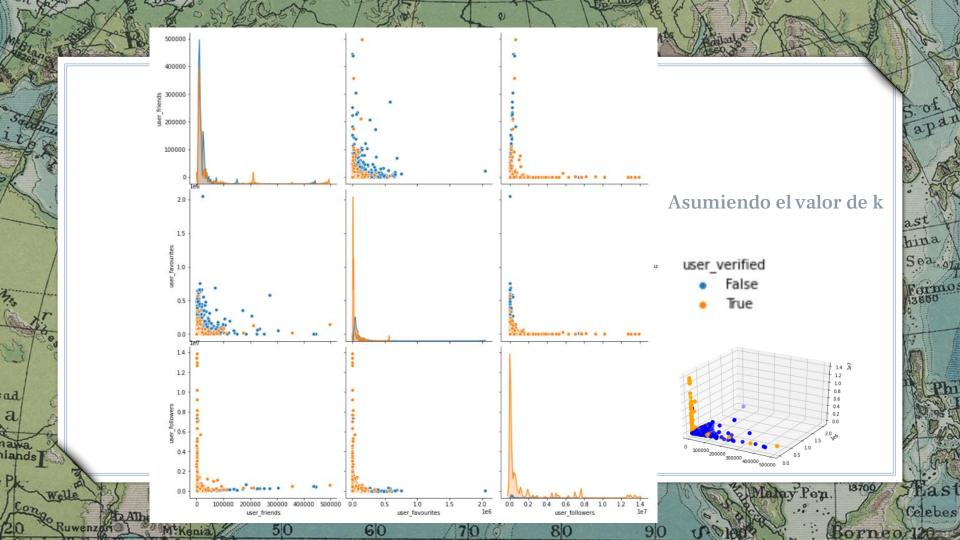












## K-Means utilizando el método gráfico para obtener K 0.6 12 user\_favouri hina 0 100000<sub>200000</sub>300000<sub>400000</sub>500000 0.0 color cantidad 73670 blue Elbow Curve 0.6 161 orange ad palevioletred 605 user followers 7.5 10.0 12.5 15.0 17.5 13700/ Maldives Celebes

### **Sentimientos**



PACII

Se realizó una filtración de los datos para sólo incluir tweets de cuentas analizadas.

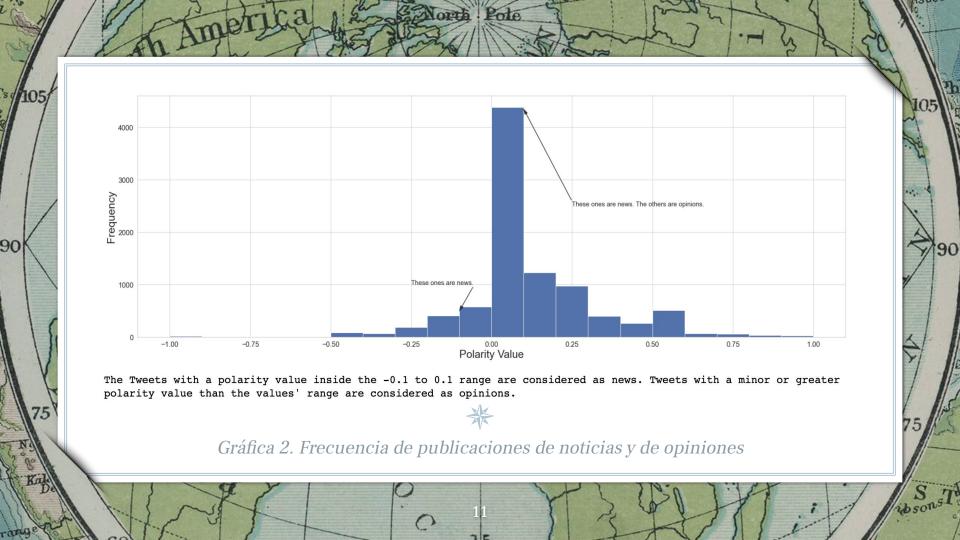
	User Name	Followers	Tweet	Polarity
0	Tom Basile	2253	hey yankees yankeespr and mlb wouldn t it have	0.500000
1	APO Group English	10661	coronavirus south africa covid 19 update for s	0.000000
2	Blood Donors India	1215920	kolar need blood type b positive at jalappa ho	0.227273
3	ASHP	32008	we released two new covid19 podcast episodes $t$	0.136364
4	TOI Delhi	52186	delhi reports 1 142 covid19 positive cases and	0.227273
	***			
9349	Deccan Herald	57696	while victoria hospital has seen 123 covid19 d	0.100000
9350	NewsMobile	15417	the total number of covid19 samples tested up $\dots$	0.000000
9351	USAID Indonesia	11187	i hope the community understands the importanc	0.433333
9352	CPI (M)	336277	india s covid19 curve continues to rise unabat	-0.500000
9353	All India Radio News	2488344	recovery rate of covid19 patients reaches 65 7	0.000000

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#### **Sentimientos**



PACII

Después de realizar una "limpieza" a los datos para clasificarlos en noticias o en opiniones según su polaridad

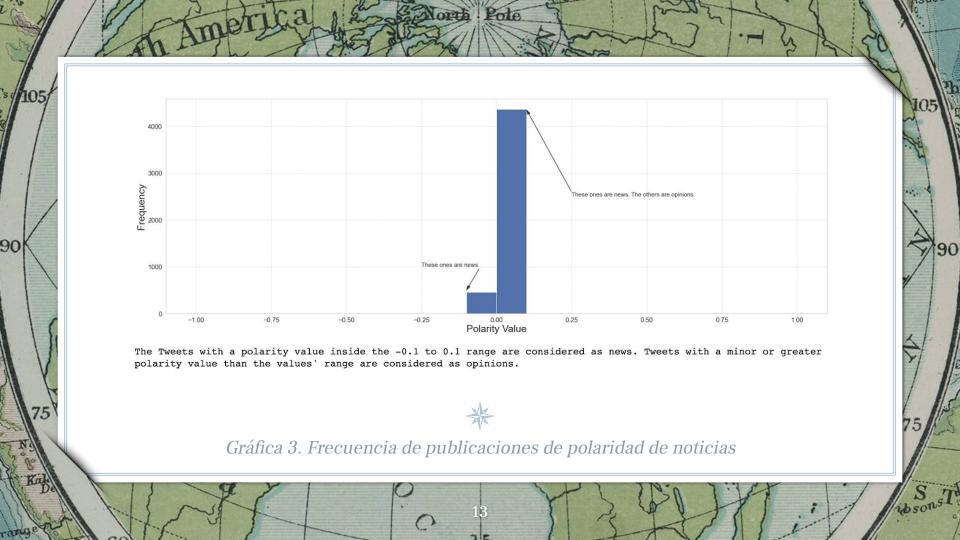
	User Name	Followers	Tweet	Polarity
0	APO Group English	10661	coronavirus south africa covid 19 update for s	0.000000
1	Oxfam International	843670	covid19 is everyone s fight i have covered maj	0.062500
2	National Herald	99381	2 000 women lawyers write to amitshah seeking $\dots$	0.000000
3	The GAA	398260	you can all playyourpart in the fight against	0.000000
4	Livemint	1902888	bihar witnesses biggest single day spike of 2 $\dots$	0.032468
	***			
4820	Khaleej Times	566656	indians with visit visas can t travel to uae y	0.000000
4821	Louise Starkey	207	guns and bullets are flying off shelves almost	0.083333
4822	WTKR News 3	103781	buschgardens set to reopen with covid19 safety	0.000000
4823	NewsMobile	15417	the total number of covid19 samples tested up $\dots$	0.000000
4824	All India Radio News	2488344	recovery rate of covid19 patients reaches 65 7	0.000000

AFRIQUE OCCIDE FRANÇAISE

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Lde Prince Edensed.

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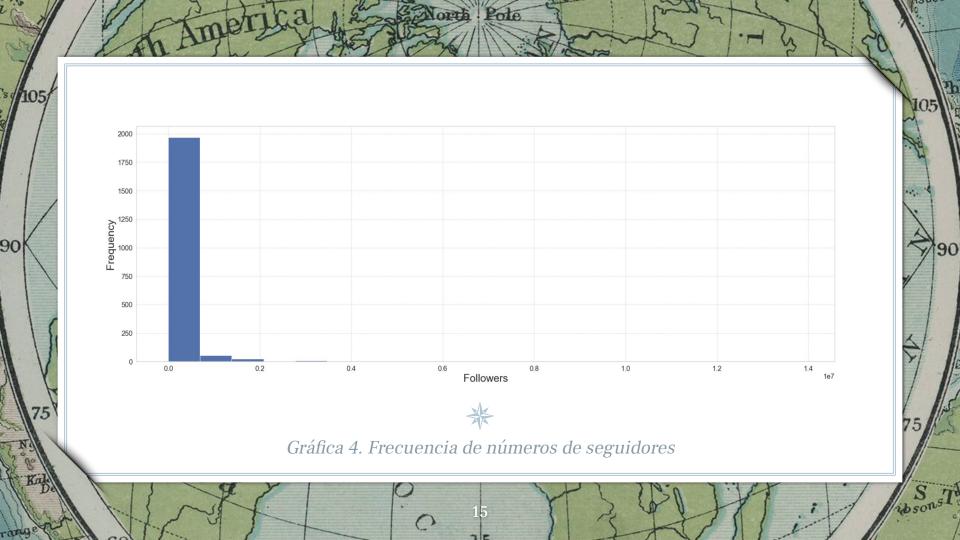
#### **Sentimientos**



PACII

Nuevamente, se realizó una filtración de datos donde se eliminaron los usuarios duplicados.

Polarity	Tweet	Followers	User Name	
0.068182	chinese mainland reports 36 new covid19 cases	13882338	CGTN	0
0.000000	rajasthanpoliticalcrisis as ashok gehlot met w	13417047	NDTV	1
0.000000	rajasthan government today started a plasma ba	12978547	The Times Of India	2
0.000000	whatever you are doing to stop the spread of c	12748145	United Nations	3
0.000000	rowing bamboo rafts on cisadane river indonesi	12677807	China Xinhua News	4
0.000000	ga prison could an ar prison be next nwark ark	255	ninette sosa	2085
0.050000	a mother of a young boy spat at in a revolting	204	Louise Starkey	2086
0.010877	though hair salons can move outside they are v	183	Erin Roney	2087
0.000000	whatever you are doing to stop the spread of c	171	TUCC	2088
0.037500	lost jobs amp incomes due to covid19 have led	107	TUCI	2089



# Interpretación de los datos



Como podemos observar existe una diferencia significante entre la cantidad de publicaciones de noticias con las publicaciones de opinión, y si observamos los seguidores que tienen cuentas de noticias podemos afirmar que este tipo cuentas tienen publicaciones que son vistas por más de 1000 personas

