Annotation guidelines

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1. Background

1.1. A new hope speech Spanish dataset

Social networks such as Facebook, Twitter or Instagram are one of the main sources of information. Twitter is the second largest social networking platform after Facebook, generating 347,222 tweets every minute and 21 million tweets per hour, thus creating an opportunity for data mining based on user tweets. Therefore, we selected Twitter as the data source to compile our corpus.

1.2. Data collection and preprocessing

The dataset was created from LGBT-related tweets. It consists of Spanish tweets that were collected using the Twitter API (June 27, 2021 to July 26, 2021). As seed for the search we used a lexicon of LGBT-related terms, such as #OrgulloLGTBI and #LGTB.

After pre-processing the corpus comprised 3,200 tweets. Which were eligible for manual annotation. We discarted data of less than five words to get an unambiguous context.

2. Annotation instructions

2.1. General instructions

Each text corresponds to one tweet and every tweet would be tagged only if it has complete sense all alone for itself and therefore if it is not necessary to read any additional tweets from comments, retweets or review the rest of tweets for the thread, in case our tweet could be part of a Twitter thread of tweets.

Nevertheless, if to fully understand a tweet it is necessary to know some popular news, as the murder of Samuel Luiz in La Coruña (Spain) or the comunly known Spainish "ley trans" draft law presentation, to name a few examples, therefore we will consider that our tweet it is comprigensive by itself and then we will proceed to tag it inside a category different from None.

Finally, in every case we will only tag each tweet into only one category.

2.2. Working with the spreadsheet

text row will contain the content of each tweet and category row will maintain the associated category to any individual tweet. Thus, we will tag all texts using the categories descrived in the following section.

3. Categories

Next, there are listed all the distinct possible categories for the corpus texts together with several examples in order to make them more comprehensible. In addition, we explain the election of tags for all the examples.

3.1. Hope speech¹

When marking a tweet as HS, we will take into account all further considerations:

- 1. text explicitly supports the social integration of minorities.
- 2. Is a positive inspiration for the LGBITQ community.
- 3. Explicitly encourages LGBITQ people who might find themselves in a situation.
- 4. Unconditionally promotes tolerance.

You will find several examples, accompanied by their tagging election explanation, below.

3.1.1. Case 1

text explicitly supports the social integration of minorities.

3.1.1.1. Example 1

3.1.1.1. In Spanish

Espero que después de sucesos como el de #Samuel no me vuelvan a decir que no es necesario llevar a las aulas temas de concienciación sobre respeto y tolerancia hacia personas #LGTBI

EDUCACIÓN, EDUCACIÓN Y MÁS EDUCACIÓN

#JusticiaParaSamuel

3.1.1.1.2. In English

I hope that before events like the one about #Samuel nobody will never say to me that it is not necessary talk to students about being respectful and tolerant with all people #LGTBI

EDUCATION, EDUCATION AND MORE EDUCATION

#JusticeForSamuel

3.1.1.1.3. Explanation

Text explicitly encourages people to be tolerant and respectful with all kind of people and the author even refers directly to LGTBI collective.

3.1.1.2. Example 2

3.1.1.2.1. In Spanish

@serrano_camen Que podrían revisarse los criterios y cambiar cosas, OK. Peticiones al COI... Pero lo que no se puede consentir son las amenazas, insultos y el #bullying gratuito que esta sufriendo ella y otra gente #LGTBI La falta de respeto y empatía es lo que me duele más de toda esto

3.1.1.2.2. In English

@serrano_carmen It is true that we would review some criteria and change a few things, OK. COI requests too...But we cannot consent all threats, abuses, and bullying against she and other #LGTBI people. All this disrespect and lack of empathy is what hurts me the most

-

¹ Hereinafter: HS.

3.1.1.2.2. Explanation

Here, the author claims for being tolerant with all LGTBI people and demands to stop all threats, abuses, and bullying that they could be suffering.

3.1.2. Case 2

Is a positive inspiration for the LGBITQ community.

3.1.2.1. Example 1

3.1.2.1.1. In Spanish

@IsaMutluluk Yo soy hetero y también transmito ese mensaje, la gran mayoría de los heterosexuales también lo hacen, la normalidad comenzará el día que el el colectivo #LGTBI tenga claro que gran parte de la sociedad está a su lado, y la única solución es ignorar a 4 trogloditas.

3.1.2.1.2. In English

@IsaMutluluk I am heterosexual and I transmit that message, the mayority of heterosexuals do the same, the normality will come once #LGTBI people know that most of the society is on their side and the unique solution is to ignore all that troglodyte.

3.1.2.1.3. Explanation

The author shows his tolerance in favor of LGTBI collective integration and encourage others to do the same.

3.1.2.2. Example 2

3.1.2.2.1. In Spanish

Gran gesto de @mediasetcom por emitir ahora en pleno prime time #ConAmorSimon #LoveSimon.

A ver si empiezan entender por qué muchas personas #lgtbi no se atreven a salir del armario con la familia.

Ojalá más cine y visibilidad #LGTBIQ en la tele.

3.1.2.2.2. In English

Well done @mediasetcom for playing #ConAmorSimon #LoveSimon on the prime time.

I hope the intolerant start understanding why so many #lgtbi people are afraid of coming-out.

I wish there would be more #LGTBIQ films and visibility on the TV.

3.1.2.2.3. In Spanish

Text celebrates that some TV channel played a LGTBIQ themed film on prime time and encourages other media to do the same.

3.1.3. Case 3

Explicitly encourages LGBITQ people who might find themselves in a situation.

3.1.3.1. Example 1

3.1.3.1.1. In Spanish

Me ha contado el proceso que su hijo había pasado, con total naturalidad.

Como si me estuviera contando que jugó el otro día un partido de fútbol.

Con los días que estamos pasando en la comunidad #LGTBI, hechos como estos me dan fuerza para seguir luchando.

3.1.3.1.2. In English

He has told me all that his son had lived in a really natural way.

As he was talking about some football match that he recently played.

In days like the ones we all the #LGTBI community are going through, these kind of things give me the strength to continue.

3.1.3.1.3. Explanation

Tweet illustrates how the author has been inspired by someone who was living a difficult situation but had the courage to overcome it.

3.1.3.1. Example 2

3.1.3.1.1. In Spanish

No recuerdo mi vida sin amigxs #LGTBI Incluso cuando ellxs no habían salido del armario yo ya lo sabía. Por alguna razón siempre he tenido al colectivo cerca, desde niña, y siempre ha sido normal para mi. Quien no te quiera gay, hetero, gordo o flaco no te merece.

3.1.3.1.2. In English

I cannot remember my life without my #LGTBI friends Even when they weren't came out of the closet and I knew they were LGTBI. For some reason I have always lived close to LGTBI people, since I was a child, and they have always been normal to me. If somebody doesn't love you because you're gay, straight, fat or slim, that person doesn't deserve you.

3.1.3.1.3. Explanation

Here the author encourage LGTBI people to be confident about their sexuality and encourage them to feel good.

3.1.4. Case 4

Unconditionally promotes tolerance.

3.1.4.1. Example 1

3.1.4.1.1. In Spanish

#JuntosSomosMas y mejores.

Profesemos el amor y la igualdad con todas sus letras! Que el respeto y la tolerancia sea nuestro nuevo emblema para este camino en adelante. Porque cada uno es lo que es y eso se hace valer!

#28deJunio #OrgulloLGTBI ver el avance y la aceptación.

3.1.4.1.2. In English

#TogetherWeAreMore and better.

Let's profess love and equality for all! We should make respect and tolerance our new embleme from now on. Because we're who we're and that's what matters!

#June28th #LGTBIProud let's keep going.

3.1.4.1.3. Explanation

Tweet promotes tolerance for all kinds of people.

3.1.5.1. Example 2

3.1.5.1.1. In Spanish

@gabriforg "Es aterrante la idea de un mundo en el que las libertades no se puedan ejercer.

La tolerancia tiene un límite, la intolerancia"



Y frente a la intolerancia siempre #Orgullo

Mucho #OrgulloLGTBI

3.1.5.1.2. In English

@gabriforg "It terrifies me to think about a world without freedom. Tolerance has a limit, intolerance"



And always against intolerance #Pride

Come on #LGTBIPride



Author highlights the importance of preserving tolerance and removing intolerance from society.

3.2. Not hope speech²

On marking a tweet as NHS, we will take into account all these further considerations:

- 1. Text does not express any positive sentiment towards the LGBITQ community.
- 2. (HateSpeech) explicitly seeks violence.
- 3. (HateSpeech) uses gender-based insults.

Below, you will find several examples listed, all of them with their corresponding tagging election explanation.

3.2.1. Case 1

text does not express any positive sentiment towards the LGBITQ community.

3.2.1.1. Example 1

3.2.1.1.1. In Spanish

A todos los que tengais la bandera #LGTBI ultra mega super guay en Twitter . No nos importa y no queremos saberlo tampoco.

3.2.1.1.2. In English

To all of you who have the so super cool #LGTBI flag on their Twitter's profile. We don't care and we don't want to know about it either.

3.2.1.1.3. Explanation

The writer expresses his willingness to not hear about LGTBI people on Twitter.

3.2.1.2. Example 2

3.2.1.2.1. In Spanish

Donde estan los del #LGTBI SALIENDO A LA CALLE A FAVOR DE LA LIBERACIÓN DE CUBA?? DONDE ESTA EL BLACKMATTER O COMO SE LLAMEN??

3.2.1.2.2. In English

Where are all the #LGTBI people GOING OUT TO THE STREETS IN FAVOR OF THE INDEPENDENCE OF CUBA?? WHERE IS THE BLACKMATTER OR WHATEVER THEY CALL??

3.2.1.2.3. Explanation

Here, the author demands LGTBI collective to manifest in favor of Cuba independence.

3.2.2. Case 2

This case collects the first kind of hate speech tweets, the ones that explicitly seek violence.

٠

² Hereinafter: NHS.

3.2.2.1. Example 1

3.2.2.1.1. In Spanish

3.2.2.1.2. In English

@Santi_ABASCAL That's the same you're doing with #LGTBI collective and all the immigrants. So suck it

3.2.2.1.3. Explanation

This time the author uses a pejorative expression against a popular politician.

3.2.2.2. Example 2

3.2.2.2.1. In Spanish

Friendly reminder: las personas #LGTBI, al igual que todas las demás, tenemos derecho de legítima defensa.

3.2.2.2.2 In English

Friendly reminder: #LGTBI people, the same as the others, we have the right to self-defense.

3.2.2.2.3. Explanation

In this tweet we can find some interest in responding violence with more violence.

3.2.3. Case 3

Here we continue with hate speech examples but now we will take into consideration the ones that use gender-based insults.

3.2.3.1. Example 1

3.2.3.1.1. In Spanish

La mayoría de mis contactos en whatsapp que ponen banderitas y estados sobre el #OrgulloLGTBI son los primeros a referirse a las personas como:

"El puto, la trola, el trava..."

Hipócritas de mierda.

3.2.3.1.2. In English

The majority of my WhatsApp contacts who use flags and publish states about the #LGTBIPride are the first who refer to other people as:

"The pimp, the dyke or the tranny..."

You fucking hypocrites.

3.2.3.1.3. Explanation

Here we can read several gender-based insults.

3.2.3.2. Example 2

3.2.3.2.1. In Spanish

Por fin se acabó el mes de los enfermos 696 #paz #humildad #LGTBI #normal #mariconesfuera

3.2.3.2.2. In English

Mentally ill people ended at last 6 % #peace #modesty #LGTBI #normal #fagotsout

3.2.3.2.3. Explanation

Here we can read gender-based insults too.

3.3. None

In any other case, for example if the tweet is a fact or if it does not express any opinion on the matter, it is marked as None.

3.3.1. Example 1

3.3.1.1. In Spanish

Está mi timeline llena de fútbol. El día del #OrgulloLGTBI. ¿Qué he hecho yo para merecerme esto?

3.3.1.2. In English

My timeline is crowded with football. The #LGTBIPride day. What have I done to deserve this?

3.3.1.3. Explanation

We cannot relate the content of this tweet with any of the previous cases.

3.3.2. Example 2

3.3.2.1. In Spanish

@pascuyrodri El mejor ejemplo de #OrgulloLGTBI FUE LOKI!!!! Se cepilló a todo lo que pillaba jejeje

3.3.2.2. In English

@pascuyrodri The best example of #LGTBIPride WAS LOKI!!!! He fucked everyone hahaha

3.3.2.3. Explanation

We do not find any traces of HS or NHS here.

3. 4. Cheat sheet

Category	Description
Hope speech (HS)	
HS	Text explicitly supports the social integration of minorities.
	Is a positive inspiration for the LGBITQ community.
	Explicitly encourages LGBITQ people who might find themselves in a situation.
	Unconditionally promotes tolerance.
Not hope speech (NHS)	
NHS	Text does not express any positive sentiment towards the LGBITQ community.
Hate speech (NHS2)	
NHS	Tweet explicitly seeks violence.
	Uses gender-based insults.
Hate speech (None)	
None	In any other case it is marked as None.

5. Annotation steps

- 1. Please, carefully read section <u>3. Categories</u> available in this document. It is highly desirable to pay attention to all the examples in order to understand all different problematic situations derived from text labeling.
- 2. Please, use the next link to access the Google Spreadsheets with all texts: https://example.com/.
- 3. Once inside the spreadsheet, you should pay attention to the column titled: text.
- 4. One by one, please, read the content of every tweet.
- 5. For every tweet text you should evaluate its content in order to classify it inside one of the categories from seccion <u>3.4. Cheat sheet</u>. While tagging, if you would have any doubt, you should review seccion <u>3. Categories</u>.
- 6. Once you have identified the category of a text, you should proceed to write on its respective category row cell. As an example, for text: "Con tantas agresione lgtbi que están habiendo SIN NINGUNA REPERCUSIÓN, yo propongo que de aquí en adelante salgamos como ellos, en manadas, a darle palizas a todos los homofobos que conocemos de nuestro barrio y ciudad. Parece ser que solo entienden el idioma de la violencia", we would introduce NHS on the cell for its category.

7.	Finally, if you would cannot understand the content of some tweet, either because it is badly written or because there is not enough context, you should not search for any additional information and just tag it as None.