



SUSPECTED INAUTHENTIC COORDINATED BEHAVIOR AHEAD OF SPANISH ELECTIONS ON FACEBOOK

12 April 2019

Note for Press (April 28): In our report, Avaaz has identified three Spanish Facebook networks comprised of about thirty pages and groups with a total reach of 1,694,718 followers. This report was presented to Facebook on April 12. Today, Facebook has taken action against the duplicate and fake accounts behind a majority of the pages identified, leading to the takedown of at least 17 pages from within these three networks with a total reach of 1,439,332 followers.

Pages taken down by Facebook:

Page	Total followers	Archived link to Page
Unidad Nacional Española	758,964	http://archive.fo/zLwGD
Unidad Nacional Española E	35,140	http://archive.fo/fXaCk
Todo por España	57,210	http://archive.fo/8LfR0
Barcelona se queda en España	70,715	http://archive.fo/Tp3LX
Orgullo Nacional	83,705	http://archive.fo/QTwSA
Ejército Español	83,655	http://archive.fo/u77rE
Javier Grau	62,785	http://archive.fo/ISD82
Soy Español	10,367	http://archive.fo/JspZ6
Adelante España	27,917	http://archive.fo/Abbeo
Defendemos La Unidad De España	12,000	http://archive.fo/1A6AM
Todos Contra "Podemos"	68,311	http://archive.is/jZkRt
Todos Contra Pedro Sánchez	20,732	http://archive.is/EQy5I
Apertando Tuercas	20,342	http://archive.is/HPvC4
"Jóvenes Anti-Podemos"	2104	http://archive.is/IUpB8
Zarote TV	1920	http://archive.is/03bog
Todos con "Ciudadanos""	738	http://archive.is/QUJEX
Lucha por España	122,727	http://archive.is/wejox
TOTAL	1,439,332	

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1. Executive Summary

This report intends to provide Facebook Inc. with evidence of potential "Coordinated Inauthentic Behavior" (CIB) and spam operating at a large scale on public Pages and Groups, ahead of the 2019 Spanish general elections to be held on Sunday, April 28.

The Avaaz team has so far found three main clusters of coordinated behavior that we believe could be inauthentic according to Facebook's Community Standards on misrepresentation, spam and related policies.

We've named them after the Pages or Groups with the highest number of followers: **Unidad Nacional Española (UNE)**, **Todos Contra Podemos** and **Lucha por España**.

For two networks, namely **Unidad Nacional Española (UNE)** and **Todos Contra Podemos**, **Avaaz has identified multiple accounts managing them** that are likely in breach of Facebook's Community Standards **in accordance with previous statements released by the platform on the takedown of networks** in the past two years¹.

For the third network, **Lucha por España**, we provide evidence of coordinated behavior and of Page renaming that we believe should be considered in breach of Facebook terms of use.

Together, these networks have had a total reach of 1,694,718 followers and approximately **7,393,084 total interactions** in the past three months alone, sharing mostly politically divisive content such as posts that are anti-immigration, anti-LGBT, anti-Islam, anti-feminist and others.

We also present evidence on a set of outlets shared by these networks. These outlets and their corresponding Facebook Pages could also be engaging in spam behavior by using sensationalist headlines, spreading politically divisive content and engaging in aggressive ad placement on their websites.

In Chapter 2 we provide a summary table comparing the findings in this report and how they directly relate to statements by Facebook justifying previous takedowns of networks operating in CIB.

In Chapter 3 we provide evidence on each network and the behaviors that we believe amount to CIB.

¹ <https://newsroom.fb.com/news>

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In Chapter 4 we provide data analysis on the coordinated behavior of each of the networks and a list of further Pages and related web “outlets” that we believe might be in breach of Facebook's policies on spam behavior.

We encourage Facebook to carry out further investigation (which can only be conducted by the platform because of data access), to corroborate and extend the body of evidence and **ultimately remove the pages, groups and individuals in breach of Facebook policies.**

Note for media: most links on this report have a footnote containing archived links, and can be accessed using the *Archive.is* tool, even if the pages are removed. If the original link in the body of this report is not working, follow the footnote to access the archived link.

2. Avaaz Findings vis-a-vis Facebook's Terms of Service, Community Standards and Previous Decisions

This chapter outlines Avaaz's findings regarding the three networks, based on statements from the platform on the Facebook Newsroom page, justifying the takedown of previous networks.

Avaaz Findings	Facebook Terms of Service, Community Standards and Previous Statements
Particularly on the UNE and Todos Contra Podemos networks, we have identified two individuals who set up multiple accounts with the same name and often the exact same profile picture , and our evidence strongly points to them being the main admins of these networks (see <i>Chapter 3</i>).	Facebook previously investigated the veracity of multiple accounts of the Brazilian marketing group Raposo Fernandes Associados (RFA), stating: <i>"The people behind RFA created Pages using fake accounts or multiple accounts with the same names, which violates our Community Standards."²</i>
Our data analysis (see <i>Chapter 4</i>) and research (see <i>Chapter 3</i>) point to strong coordination on posts of Pages and Groups on all three networks. This apparently coordinated activity seems to be an attempt to encourage shares, likes and/or clicks.	This has been identified by Facebook on networks operating in the Philippines by Nic Gabunada, stating: <i>"The individuals behind this activity used a combination of authentic and fake accounts to disseminate content across a variety of Pages and Groups."³</i> <i>"Misleading people in an attempt to encourage shares, likes or clicks"</i> violates Facebook's Community Standards and policies on misrepresentation.
Individuals so far identified as admins of these pages present themselves as far-right activists and have frequently changed Page and Group names (see <i>Chapter 3</i>). The pattern on all three networks is a majority of posts about local and political news including topics like immigration, free	The same pattern has been identified by Facebook in the takedown of networks operating across the EU, Middle East, and Russia: <i>"The individuals behind these accounts represented themselves as far-right and anti-far-right activists, frequently changed Page and Group names, and operated fake accounts to engage in hate speech and spread divisive comments [...]"⁴</i>

² <https://newsroom.fb.com/news/2018/10/inauthentic-activity-brazil/>

³ <https://newsroom.fb.com/news/2019/03/cib-from-the-philippines/>

⁴ <https://newsroom.fb.com/news/2019/03/cib-iran-russia-macedonia-kosovo/>

<p>speech, racism, LGBT issues, far-right politics and separatist movements (see Chapter 3), and links to a handful of "outlets" that post mainly around the same topics. (see below and Chapter 4).</p>	<p><i>"They frequently posted about local and political news including topics like immigration, free speech, racism, LGBT issues, far-right politics..."</i>⁵</p>
<p>We also identified a group of pages that we believe might be engaging in spam behavior. Their posts drive people to websites that are entirely separate from Facebook and have aggressive ad placement.</p> <p>They all have sensational political headlines on themes that are anti-immigration, anti-Islam, homophobic, anti-feminist, racist and other. We invite Facebook to investigate the Facebook Pages of the "outlets" themselves. (see Chapter 4)</p>	<p><u>Nathaniel Gleicher</u>, Head of Cybersecurity Policy, and <u>Oscar Rodriguez</u>, Product Manager, explained in more detail:</p> <p><i>"They post clickbait posts on these Pages to drive people to websites that are entirely separate from Facebook and seem legitimate, but are actually ad farms"</i> and, "<i>Others were ad farms using Facebook to mislead people into thinking that they were forums for legitimate political debate."</i>⁶</p> <p>In the Brazil RFA investigation, Facebook stated:</p> <p><i>"While spam commonly involves the offer of fraudulent products or services, we have seen spammers increasingly using sensational political content — across the political spectrum — to build an audience and drive traffic to their websites, earning money for every visitor to the site."</i>⁷</p>

⁵ <https://newsroom.fb.com/news/2019/03/removing-cib-uk-and-romania/>

⁶ <https://newsroom.fb.com/news/2018/10/removing-inauthentic-activity/>

⁷ <https://newsroom.fb.com/news/2018/10/inauthentic-activity-brazil/>

3. The Networks: A Closer Look

a) Unidad Nacional Española (UNE)

The first network we investigated, which we are calling Unidad Nacional Española after its biggest Page, is a far-right network created and coordinated by Javier Ramón Capdevila Grau. Two articles from openly far-right and pro-military intervention groups, [Las Voces del Pueblo \(Facebook Page\)](#)⁸ and [Legion Urbana \(Facebook Page\)](#)⁹, directly mention him and the UNE network.

There are 10 Facebook Pages related to this network that are working in a coordinated fashion (see *Chapter 4 for further data*) to disseminate politically divisive content.

This network alone has a total of 1,202,561 followers, with 7,246,595 interactions in the past three months.

Out of these 10 Pages, two are registered under the name Unidad Nacional Española, adding the letter “E” at the end of one to distinguish between them (marked in purple). Some others have an “s” added at the beginning of their name in the URL code, as a way of “marking” them as part of the network (marked in pink).

They are the following:

- [Unidad Nacional Española](#)¹⁰ (758,964 followers / 740,141 likes)
- [Unidad Nacional Española E](#)¹¹ (35,140 followers / 26,059 likes)
- [Orgullo Nacional](#)¹² (83,705 followers / 82,938 likes)
- [Ejército Español](#)¹³ (83,655 followers / 80,260 likes)
- [Javier Grau](#)¹⁴ (62,785 followers / 59,264 likes)
- [Soy Español](#)¹⁵ (10,367 followers / 9,970 likes)
- [Adelante España](#)¹⁶ (27,917 followers / 27,702 likes)

⁸ <http://archive.is/hnQ6F> and Facebook Page: <http://archive.fo/6Cxjp>

⁹ <http://archive.is/v337O> and Facebook Page: <http://archive.is/0i2i3>

¹⁰ <http://archive.fo/zLwGD>

¹¹ <http://archive.fo/fXaCk>

¹² <http://archive.fo/QTwSA>

¹³ <http://archive.fo/u77rE>

¹⁴ <http://archive.fo/ISD82>

¹⁵ <http://archive.fo/JspZ6>

¹⁶ <http://archive.fo/Abbeo>

- [Barcelona se queda en España](#)¹⁷ (70,715 followers / 71,246 likes)
- [Todo por España](#)¹⁸ (57,210 followers / 56,987 likes)
- [Defendemos la unidad de España](#)¹⁹ (12,106 followers / 11,233 likes)

Furthermore, we show potentially strong connections between one "outlet," [El Matinal](#)²⁰ and one Page, also named "[Unidad National Espanola](#),"²¹ with an "0" at the end of the url (see Page 17).

Who is Behind the UNE Network?

Javier Grau is presented as the creator and coordinator of the Unidad Nacional Española movement [here](#)²² and [here](#)²³ (see *images below*). He also appears in numerous videos posted on the UNE page, acting as solo spokesman ([here](#), [here](#), [here](#), [here](#), [here](#), [here](#) and [here](#)²⁴).

Additionally, he has a closed Facebook [group](#)²⁵ and three different Facebook profiles ([here](#), [here](#) and [here](#)²⁶) with around 1,000 followers each, where he posts patriotic and possibly hate and/or attack content under Facebook policy²⁷, mostly taken from the Unidad Nacional Española page.

¹⁷ <http://archive.fo/Tp3LX>

¹⁸ <http://archive.fo/8LfR0>

¹⁹ <http://archive.fo/1A6AM>

²⁰ <http://archive.fo/MJBFI>

²¹ <http://archive.is/JLRTZ>

²² <http://archive.fo/bU0nb>

²³ <http://archive.fo/s01Xa>

²⁴ <http://archive.fo/oxEP2>, <http://archive.fo/k6WJ8>, <http://archive.is/oeVLG>, <http://archive.fo/WdygA>, <http://archive.fo/xj9Nz>, <http://archive.fo/6lrja>, <http://archive.fo/Sbn1r>

²⁵ <http://archive.is/UpbQs>

²⁶ <http://archive.fo/o7lvE>, <http://archive.fo/qaBho>, <http://archive.fo/N9dMi>

²⁷ *Ibid* footnote 7

The screenshot shows a Facebook profile page for 'Unidad Nacional Española'. The profile picture features a circular logo with the text 'Yo soy España' and a small Spanish flag. The page name is 'Unidad Nacional Española' with the handle '@sUnidadNacionalEspanola'. A navigation menu on the left includes links for Inicio, Información, Fotos, Videos, Notas, Eventos, Publicaciones (which is selected), Comunidad, and Información y anuncios. A green button at the bottom says 'Crear una página'. At the top right of the main post area are buttons for 'Me gusta', 'Seguir', 'Compartir', and '...'. The post itself is from 'Unidad Nacional Española' on October 28, 2017, featuring a photo of Javier Grau. The caption reads: 'Javier Grau , creador y coordinador de la plataforma virtual Unidad Nacional Española. Mi ideología es España. Mi lealtad es con mi Patria y mi familia. Los políticos van y vienen...España siempre estará aquí. Soy libre porque voy siempre con la verdad por bandera y no me doblego a los intereses particulares o partidistas de nadie. Dejad de intentar comprarme, no estoy en venta. ¡Viva España! por España eterna, Semper Fidelis.' Below the caption is a large circular image of Javier Grau at a rally, wearing a cap and looking directly at the camera. He is surrounded by other people and Spanish flags. The background shows a banner with the text 'JODOS A UNA' and 'VIVA ESPAÑA'.

The screenshot shows a YouTube video thumbnail. The video features a man with a beard and a cap, identified as 'Javier Grau coordinador de U.N.E.'. He is speaking at a rally with a large Spanish flag in the background. The video has a play button in the center. Below the video are standard YouTube controls for Like, Comment, Share, and a share count of 1,387 shares. The video was posted by 'Unidad Nacional Española' about a year ago with 130K views.

Caption for both

screenshots: Javier Grau presenting himself as the creator and coordinator of the Unidad Nacional Española movement.

In [Javier Grau's page](#)²⁸, we can find several examples of [fake news](#)²⁹ (see screenshot below), mostly from the partisan, biased outlets Caso Aislado and El Diestro.



Caption: This example of fake news on [Javier Grau's page](#) has been fact-checked [in this article](#)³⁰ by the agency Maldito Bulo, a [Facebook partner](#)

³¹

According to our research, "Javier Ramón Capdevila Grau" has multiple profiles, which, it appears, are used to manage the different Pages and Groups. Our research has manually identified three profiles connected to the same individual, where the first name, last name and profile picture all match, as shown below:³²

²⁸ <http://archive.fo/ISD82>

²⁹ "Disinformation - or fake news - consists of verifiably false or misleading information that is created, presented and disseminated for economic gain or to intentionally deceive the public, and may cause public harm." See

<https://ec.europa.eu/digital-single-market/en/fake-news-disinformation> and
https://ec.europa.eu/newsroom/dae/document.cfm?doc_id=54454

³⁰ <http://archive.is/Gv59Z>

³¹ <http://archive.is/TVXhF>

³²Screenshots of "Javier's" multiple profiles were taken on April 10, 2019, 12 am UTC

1) [Javier Ramon Capdevila Grau³³](#)

The screenshot shows a Facebook profile for "Javier Ramon Capdevila Grau". The profile picture is a circular inset showing a man in a military-style cap and uniform. The main profile picture shows a man in a white t-shirt and jeans standing next to a Spanish flag. The timeline includes several posts from the "Unidad Nacional Espanola" page, featuring images of flags and patriotic symbols.

Caption: The only variation in the name used on this profile is the added name, "Ramon." The timeline and photos are basically UNE Page content.



Caption: Profile picture from [October 20, 2016](#)³⁴.

Although the current profile picture (on April 12, 2019) is not the same as on the other profiles, we can retrieve this profile's past pictures and see that the profile picture from [October 20, 2016](#), is an exact match with the picture used for other profiles that claim to be UNE admin.

³³ <http://archive.fo/N9dMi>

³⁴ <http://archive.fo/0LSe9>

2) Javier Capdevila Grau³⁵



Caption: The profile name and picture are exactly

the same as on the other two profiles.

3) Javier Capdevila Grau³⁶

³⁵ <http://archive.fo/o7lvE>

³⁶ <http://archive.fo/gaBho>



Caption: The profile name and picture are exactly the same as on the other two profiles. The blurred photo on the timeline is of the politician Irene Montero.

Coordinated Behavior

As an example, we took a picture initially shared by [Unidad Nacional Española](#)³⁷ on March 27 at 6:55 pm, which was then **posted that same day by all of the Pages above in an apparently coordinated way between 8:20 pm and 8:33 pm. The posts, although clearly identical, were posted as if they were "original" on each of the pages; there was no "share" indication**, and therefore no trace of the original post. This is just one case but, looking at the timelines of those Pages and Groups, we found other instances when all these Pages shared the same content consistently (see Chapter 4).

³⁷ <http://archive.fo/NIKTL>

 Barcelona se queda en España
March 27 at 8:21 PM · 

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

0 0 0 376

96 Comments 498 Shares

[Barcelona se queda en España](#)

 Unidad Nacional Española E
March 27 at 8:24 PM · 

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

0 0 0 329

87 Comments 928 Shares

[Unidad Nacional Española E](#)

 Todo por España
March 27 at 8:23 PM · [•](#)

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

 318 103 Comments 822 Shares

[Todo Por España](#)

 Orgullo Nacional
March 27 at 8:20 PM · [•](#)

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

 597 158 Comments 970 Shares

[Orgullo Nacional](#)

Javier Grau · March 27 at 8:23 PM · [...](#)

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

383 107 Comments 726 Shares

Javier Grau

Ejército Español · March 27 at 8:21 PM · [...](#)

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

562 107 Comments 1.1K Shares

Ejército Español

 Adelante España
March 27 at 8:24 PM ·  

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

  65 10 Comments 86 Shares

[Adelante España](#)

 Soy Español
March 27 at 8:32 PM ·  

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

  366 73 Comments 581 Shares

[Soy Español](#)

Defendemos La Unidad De España March 27 at 8:33 PM · ...

En España, si un delincuente entra en tú casa sin tu permiso, lo único que puedes hacer es esconderte, ya que si le tocas un pelo o impides que pueda robarte, tú estarás mas tiempo en la cárcel que él.

Está más protegido el delincuente que la víctima.

0 0 71 23 Comments 149 Shares

[Defendemos La Unidad De España³⁸](#)

The biggest number of interactions and shares with this post was achieved by "[Orgullo Nacional](#)"³⁹ and "[Ejército Español](#)"⁴⁰ (see Chapter 4), even though these Pages have considerably fewer followers than the "mother" page, Unidad Nacional Española. An initial examination of the results using the CrowdTangle Chrome extension does not show any artificial boosting of these posts, nor do the names of the people sharing or commenting look suspicious.

Another indicator of misrepresentation and inauthentic behavior, in addition to the coordination of posts above, is the fact that:

- Both Unidad Nacional Española Pages show that they are multiple accounts with the same administrator as they share the same description in their "About" sections:

³⁸ <http://archive.fo/5nI9U>, <http://archive.is/13Jn0>, <http://archive.fo/2NFkl>, <http://archive.fo/p2WDX>, <http://archive.fo/LWPSw>, <http://archive.fo/POKQW>, <http://archive.fo/oP2mx>, <http://archive.fo/cLi6c>, <http://archive.fo/WjU3q>.

³⁹ <http://archive.fo/p2WDX>

⁴⁰ <http://archive.fo/POKQW>

Unidad Nacional Española E
@UnidadNacionalEspanol aE

Home Posts Videos Photos About Community Info and Ads Create a Page

About

MORE INFO

- About Dale a "ME GUSTA" si España es tu nación y la defendes!
- Cause

Suggest Edits

Caption 1: Unidad Nacional Española E “About” section - same “motto,” layout and images as Unidad Nacional Española.

Unidad Nacional Española
@sUnidadNacionalEspanola

Home About Photos Videos Notes Events Posts Community Info and Ads Create a Page

About

BUSINESS INFO

Created on October 14, 2012

MORE INFO

- About Dale a "ME GUSTA" si España es tu nación y la defendes!
- Nos preocupa España, deseamos justicia, libertad, seguridad y promover el bien de cuantos la integran, colaborando en su fortalecimiento y prosperidad.
- Cause

Suggest Edits

Caption: Unidad Nacional Española “About” section: same “motto,” layout and images as Unidad Nacional Española E.

- Todo por España and Javier Grau's page share the same description in their “About” sections (obviously inspired by Francoism):

MEDIA VERSION [confidential for purposes of legal advice]

Javier Grau
@sJavierGrau

Home About Photos Videos Info and ads

Like Follow Share ...

About Suggest Edits

MORE INFO

About Cause

España es una unidad de destino en lo universal. El servicio a la unidad, grandeza y libertad de la Patria es deber sagrado y tarea colectiva de todos.

Caption: [Javier Grau's "About" section - same "motto" as *Todo por España*](#)

Todo por España
@TodoPorEspana

Home About Videos Photos Posts Community Info and Ads Create a Page

Like Follow Share ...

About Suggest Edits

MORE INFO

About Cause

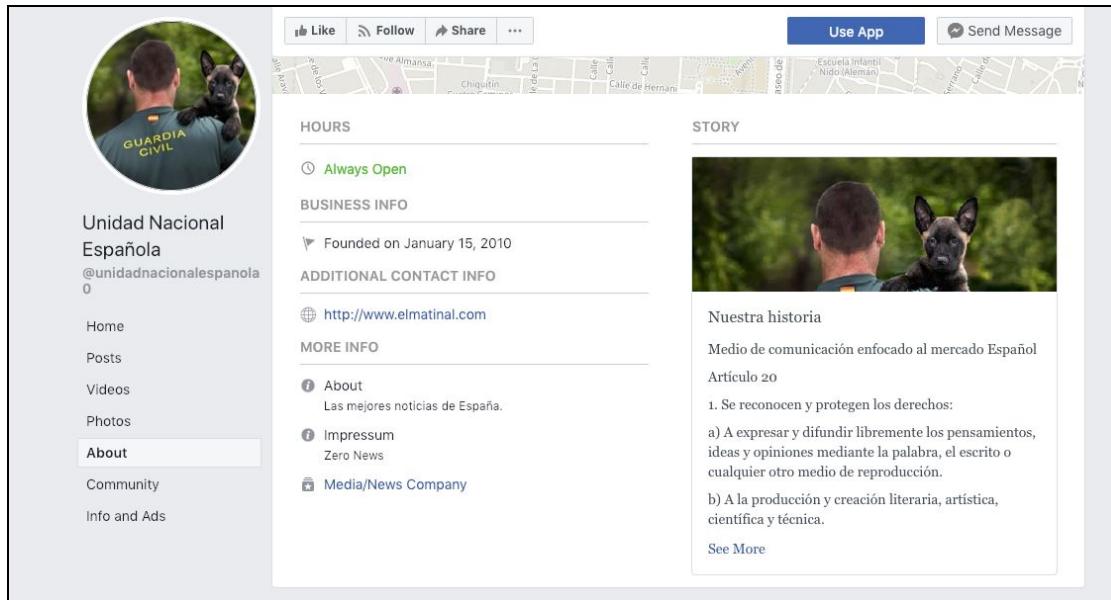
España es una unidad de destino en lo universal. El servicio a la unidad, grandeza y libertad de la Patria es deber sagrado y tarea colectiva de todos.

Caption: [Caption: *Todo por España* "About" section - same "motto" as Javier Grau's](#)

Another Unidad Nacional Española Group and Links to El Matinal

During our research, we also found a separate Page called [Unidad Nacional Española](#),⁴¹ (which has a "0" at the end of its URL) with 16,099 followers.

In its “About” section, the Page refers to [El Matinal](#),⁴² a far-right website (with extensive anti-immigration and anti-feminist content, currently offline), as seen in the screenshot below:



We also identified a website "[unidadnacionalespanola.com](#)"(currently offline) that has not been updated since May 2018.

Further evidence of the connection between these pages is the page history of "[Unidad Nacional Española](#)," which shows that it **was first created under the name "El Matinal"** on November 12, 2016, as the screenshot shows⁴³:

⁴¹ <http://archive.is/JLRTZ>

⁴² <http://archive.fo/0sr45>

⁴³ <http://archive.fo/JLRTZ>

MEDIA VERSION [confidential for purposes of legal advice]

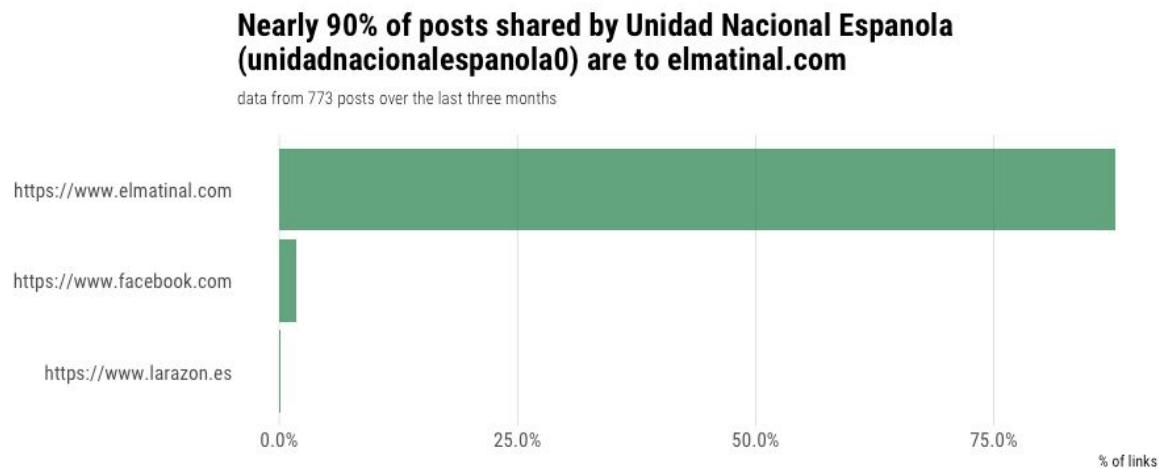


Other suspicious behavior is the fact that this page has administrators in **Spain, Brazil and Singapore**.

The screenshot shows the 'Page Transparency for Unidad Nacional Española' interface. It features a tab bar with Summary, Page History, and People Who Manage This Page (which is currently selected). Below the tabs, a section titled 'People Who Manage This Page' explains that it's common for a page to be managed by many people from different places. It includes a note about mismatch between purpose and location of managers. To the right is a small graphic of a globe with a red bird perched on top. The main content area lists the primary country locations of the page managers: Spain (10), Brazil (1), and Singapore (1). At the bottom, there are buttons for 'Give feedback or report this Page' and 'Close'.

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In addition, the most frequently shared domain of the page is elmatinal.com. The page linked back to the domain, **789 times**, as presented below:



Another indication of coordinated behavior is that another Facebook Page called [El Matinal](#) (799 followers), with the same profile picture and banner as the above [Unidad Nacional Espanola page](#), also appears devoted only to sharing El Matinal links.



This strongly indicates that the domains [unidadnacionalespañola.com](#), the page [Unidad Nacional Española](#)⁴⁴ and [elmatinal.com](#)⁴⁵ are part of the same group.

Further examples of content posted by the UNE Network:



[UnidadNacionalEspanolaE⁴⁶](#)



[UnidadNacionalEspanolaE⁴⁷](#)

⁴⁴ <http://archive.fo/JLRTZ>

⁴⁵ <http://archive.fo/JLRTZ>

⁴⁶ <http://archive.fo/5vvRP>

⁴⁷ <http://archive.fo/5cMNt>

Unidad Nacional Española E
25 February ②

lunes, 18 de febrero de 2019

ESPAÑA: Una militante feminista pide una ley para matar recién nacidos.



Noelia Hernández
@EsFelina

Hay que pedir al congreso una ley para que las mujeres podamos abortar hasta con 9 meses e incluso recién nacido Nosotras mandamos

6/12/15 3:50

195 164 comments 189 shares

UnidadNacionalEspanolaE⁴⁸

Javier Grau
April 2 at 6:39 PM - ②

VOX ha elegido como lema "Por España". Iniciará la campaña electoral donde comenzó La Reconquista.

See Translation



DIARIOPATRIOTA.COM

VOX iniciará su campaña electoral en Covadonga, donde don Pelayo derrotó a las tropas musulmanas

106 17 Comments 14 Shares

Javier Grau⁴⁹

⁴⁸ <http://archive.fo/LXUfU>

⁴⁹ <http://archive.is/fZ8RN>

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⁵⁰ <http://archive.is/pE3zi>

b) Todos Contra Podemos

The second network we investigated will be called "Todos Contra Podemos," again, after the biggest Page of the network. Our research indicates that the individual apparently behind the Facebook profile of "Antonio Leal Felix Aguilar" is the admin who manages it; we have so far identified 07 Pages and Groups, reaching a total of **114,147 followers and a total of 142,254 interactions** in the past three months:

- [Todos Contra "Podemos"⁵¹](#) (68,311 followers / 68,315 likes)
- [Todos Contra Pedro Sánchez⁵²](#) (20,732 followers / 20,295 likes)
- [Apertando Tuercas⁵³](#) (20,342 followers / 19,229 likes)
- ["Jóvenes Anti-Podemos"⁵⁴](#) (2,104 followers / 2,110 likes)
- [Zarote TV⁵⁵](#) (1,920 followers / 1,918 likes)
- [Todos con "Ciudadanos"⁵⁶](#) (738 followers / 750 likes)
- [Grupo Todos Contra "Podemos"⁵⁷](#) (539 members)
- [Grupo de Apertando Tuercas](#) (185 members)

Who is Behind the "Todos Contra Podemos" Network?

According to our research using publicly available data, it is clear that "Felix Antonio Leal Aguilar" and "Antonio Felix Aguilar" are the same individual/user using multiple profiles. As shown above with the evidence of shared "About" sections and cross-sharing, these accounts are probably used to manage the different Pages and Groups. Our manual research has identified six profiles connected to the same individual, with the same profile picture used on four of them, as shown below:

⁵¹ <http://archive.is/jZkRt>

⁵² <http://archive.is/EQy5l>

⁵³ <http://archive.is/HPvC4>

⁵⁴ <http://archive.is/IUpB8>

⁵⁵ <http://archive.is/03bog>

⁵⁶ <http://archive.is/QUJEX>

⁵⁷ <https://web.archive.org/web/20190417132451/https://www.facebook.com/groups/1570532106529909/>

1) [Antonio Leal Aguilar](#)⁵⁸

The screenshot shows a Facebook profile for 'Antonio Leal Aguilar'. The cover photo is a close-up of a person's face. The profile picture is a portrait of a man with a mustache. The bio reads 'Soy representante artístico'. Below the bio, it says 'Lives in Arrecife', 'Joined September 2009', and 'Followed by 242 people'. There are several profile pictures and a link to 'ESTADOS EN PATRIA'. A post from 'Antonio Leal Aguilar' yesterday at 3:02 PM shows a photo of a crowded outdoor event with the caption 'Miles de personas disfrutan de exquisitas elaboraciones y maridajes en la VII Feria del Queso y la Cabra Saborea...'. Navigation links include Timeline, About, Friends, Photos, and More.

2) [Antonio Leal Aguilar](#)⁵⁹

The screenshot shows a Facebook profile for 'Antonio Leal Aguilar'. The cover photo is a landscape of a red volcano with a palm tree. The profile picture is a portrait of a man with a mustache. The bio reads 'Empresario artístico'. Below the bio, it says 'Joined October 31, 2015'. There are profile pictures and a link to 'ESTADOS EN PATRIA'. A post from 'Antonio Leal Aguilar' on October 31, 2015, updated his profile picture, showing a circular portrait of the same man. Navigation links include Timeline, About, Friends, Photos, and More.

⁵⁸ <http://archive.is/L5Fd0>

⁵⁹ <http://archive.is/6cXvx>

MEDIA VERSION [confidential for purposes of legal advice]

3) [Antonio Leal Aguilar](#)⁶⁰

This screenshot shows a Facebook profile for a user named 'Antonio Leal Aguilar'. The profile picture is a circular portrait of a man with a mustache. The timeline shows a recent update where he updated his profile picture on September 5, 2016. The post includes a link to the update. Below the timeline, there are sections for 'Photos' and 'Friends'. The 'Photos' section shows a thumbnail of a pixelated image and a circular profile picture of the same man. The 'Friends' section shows a thumbnail of a pixelated image and a green 'Add Friend' button.

4) [Antonio Leal Aguilar](#)⁶¹

This screenshot shows a Facebook profile for a user named 'Antonio Leal Aguilar'. The profile picture is a circular portrait of a man with a mustache. The timeline shows a recent update from April 6 at 8:29 PM. The post includes a link to the update. Below the timeline, there are sections for 'Intro', 'Photos', and 'Friends'. The 'Intro' section includes information such as 'Lives in Arroio do Tua', 'From Lanzarote', 'Married', and 'Followed by 15 people'. The 'Photos' section shows a large image of two vultures standing side-by-side. The 'Friends' section shows a thumbnail of a pixelated image and a green 'Add Friend' button.

Caption: This profile's timeline is basically content from Apertando Tuercas and Zarote TV.

⁶⁰ <https://web.archive.org/web/20190417132912/https://www.facebook.com/antonio.lealaquilar.10>

⁶¹ <http://archive.is/z9pLi>

5) Felix Antonio Leal Aguilar⁶²

The screenshot shows a Facebook profile for 'Felix Antonio Leal Aguilar'. The profile picture is a black and white photo of two men. The main profile information includes the name 'Felix Antonio Leal Aguilar' and a link to his page. Below the name are standard Facebook navigation tabs: Timeline, About, Friends, Photos, and More. To the right of the main profile area, there's a green 'Add Friend' button. On the left side of the profile, there's a sidebar with sections for 'Intro' (listing 'Lives in Málaga, Spain'), 'Photos' (showing a grid of small images), and 'Friends' (listing 643 friends). The main content area shows a post from 'Felix Antonio Leal Aguilar' dated February 21, 2019. The post features a cartoon character in a costume with the text '¡Llegó el carnaval!'.

Caption: This profile is the one that our research indicates to be posting content on both Apertando Tuercas and Zarote TV.

⁶² <http://archive.is/iRnru>

6) [Antonio Leal Aguilar](#)⁶³

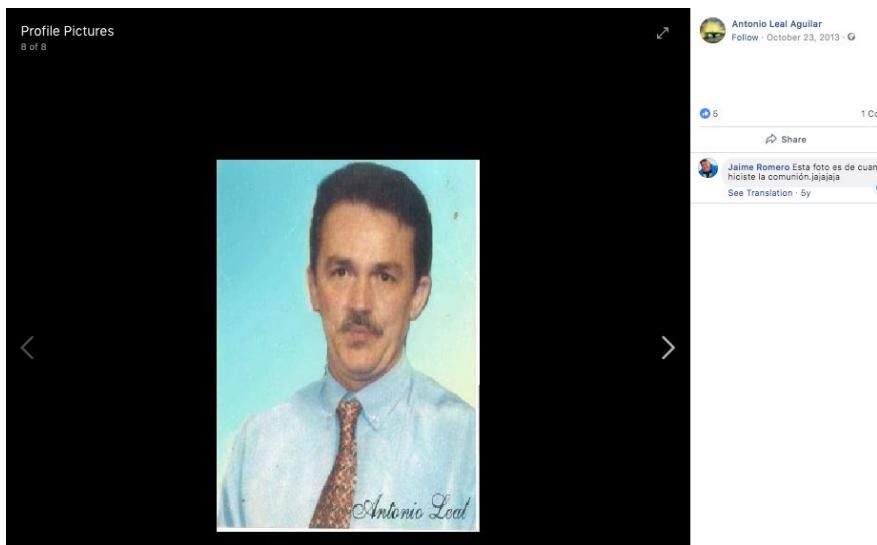
The screenshot shows a Facebook profile for "Antonio Leal Aguilar". The profile picture is a circular image of a bridge over water. The timeline shows two posts:

- Post 1: "Antonio Leal Aguilar April 7 at 12:35 AM" - A link to <https://www.facebook.com/Magazine-Lanzarote-20228089744133/>. A message box says "This content isn't available right now. When this happens, it's usually because the owner only shared it with a small group of people, changed who can see it or it's been deleted."
- Post 2: "Antonio Leal Aguilar April 5 at 6:21 PM" - A link to <https://www.facebook.com/2058195456550924/posts/210481136459600>. The post includes a photo of a woman in a striped shirt and a caption: "ELPLURAL.COM Susanna Griso incendia las redes por la pregunta al hombre que ayudó a morir a su mujer".

Caption: The timeline of this profile indicates yet another account by "Antonio Felix" used to amplify the content from both ZaroteTV and Apertando Tuercas and other outlets, like OKDiario.

Although the current profile picture of example No.6 above is a generic one, previous profile pictures, appearing on the left of the screenshot, match all the profiles listed above; and this profile picture also appears under the list of "Friends."

⁶³ <http://archive.is/sfkxJ>



Antonio Leal Aguilar
Follow · October 23, 2013 · 0

5 1 Co

Share
Jaime Romero Esta foto es de cuan
hiciese la comunión [ajaja]
See Translation · By

Caption: this [profile picture](#)

from [October 23, 2013](#)⁶⁴ matches those of the other multiple profiles with the same name.

This profile also states that this individual works at "Facebook" and is married to "[Adelia Rodriguez](#)".⁶⁵ A closer look at Adelia Rodriguez's profile points to the possibility that it might be fake, due to the lack of information, credible profile picture and lack of consistent activity beyond sharing the Todos Contra Podemos content.

Intro
Works at Facebook
Went to blas cabrera felipe
Lives in Arrecife
Married to Adelia Rodriguez
Followed by 43 people

⁶⁴ <http://archive.is/VKzVv>

⁶⁵ <http://archive.is/XxaSx>



Caption: the post on the timeline reads, in free translation:

"You're not politicians, you're garbage terrorists" and depicts several Podemos politicians.

Other indicators of coordinated behavior and shared admin are that:

- All the Pages, except "[Jóvenes Anti-Podemos](#)"⁶⁶ share at least one identical contact detail in their "About" section: the telephone number (+34 629 92 8605) and/or the email address (antoniolealaguilar@yahoo.es) as shown below⁶⁷:

⁶⁶ <http://archive.is/IUpB8>

⁶⁷ Screenshots were taken on April 8, 2019 at 6:28 pm UTC



The image shows a Facebook page for a group called "Todos Contra Pedro Sánchez". The profile picture is a portrait of Pedro Sánchez. The main post on the timeline features a large red title: "la Presidencia negra de PEDRO SÁNCHEZ" and "TODOS CONTRA PEDRO SÁNCHEZ". Below the title is a black and white photograph of Pedro Sánchez looking down. The page includes a sidebar with navigation links like Home, Posts, Reviews, Videos, Photos, About (which is selected), Community, Groups, and Info and Ads.

The image shows a Facebook page for "ZAROTE TV". The profile picture is a circular logo with the text "ZAROTE TV" and "Tu medio informativo Digital". The main post on the timeline features a large brown graphic with a white outline of the Iberian Peninsula and the text "ZAROTE TV" and "Tu medio informativo Digital". The page includes a sidebar with navigation links like Home, Posts, Videos, Photos, About (which is selected), Community, and Info and Ads.

Apretando Tuercas
@apretandotuercas18

- Home
- Posts
- Reviews
- Videos
- Photos
- About**
- Community
- Groups
- Info and Ads

Create a Page

About

CONTACT INFO

Call 629928605
m.me/apretandotuercas18
antoniolealaguar@yahoo.es

MORE INFO

Release Date
September 18, 2018

About
Un programa informativo es un programa de televisión en el que se cuentan noticias de interés público.

Founding date
18 de Septiembre de 2018

Personal Blog

STORY

Apretando
PROGRAMA DE TV DE CONTENIDO POLÍTICO

APRETANDO TUERCAS
REALIZACIÓN DE LOS PROGRAMAS INFORMATIVOS
See More

Todos con "Ciudadanos""
@todosconciudadanos1

- Home
- About**
- Photos
- Videos
- Community
- Reviews
- Posts
- Info and Ads

About

CONTACT INFO

Call 651180863
m.me/todosconciudadanos1
antoniolealaguar@yahoo.es

MORE INFO

About
"Ciudadanos es el partido que más se parece a la España que pide cambio porque representa los valores de la justicia social y la solidaridad de todos".

Nonprofit Organization

Suggest Edits

C's Ciudadanos
Partido de la Ciudadanía

Send Message

Although at first glance the About/Admin on the Group "[Jóvenes Anti-Podemos](#)" does not share anything in common with the other pages, its timeline works as an amplifier of both "Apretando Tuercas" and "Zarote TV" content. Between April 7 and April 8, the only content shared on this were 13 posts in a row from "Apretando Tuercas" and 10 posts and videos in a row from "Zarote TV."

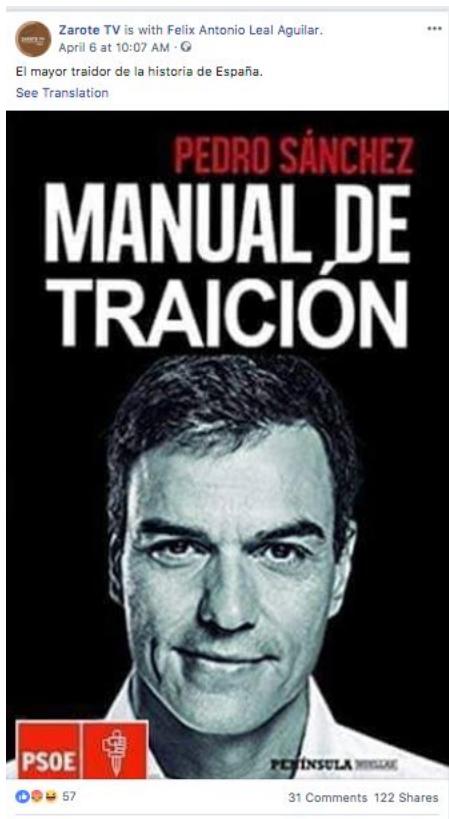
- Furthermore, "Apretando Tuercas" and "Zarote TV" content is being posted by the user "[Felix Antonio Leal Aguilar](#)"⁶⁸ which matches the email "antoniolealaguilar@yahoo.es," as the following screenshots show⁶⁹:



⁶⁸ <http://archive.is/BdQe5>

⁶⁹ Screenshots taken on April 8 7:30 pm UTC

⁷⁰ <http://archive.is/ckrl4>



ZaroteTV⁷¹ Caption: The post reads, in free translation, "Treason Manual".

Coordinated Inauthentic Behavior

As an example, we took a screenshot of a post that was shared by "[Apretando Tuercas](#)"⁷² on April 7 at 1:48 pm, and was then **posted by all of the Pages above in a coordinated way between 11:14pm and 11:44pm**. This is just one case, but looking at their timelines, it is obvious that all these Pages share the same content consistently (see Chapter 4).

⁷¹ <http://archive.is/b1IHI>

⁷² <http://archive.is/mlCt7>

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Apretando Tuercas is with Felix Antonio Leal Aguilar. ***
April 7 at 1:48 PM · Q
Esté embustero promete de todo para que le voté, este es un bobo irresponsable.
[See Translation](#)



14:34 - 31 mar. 2019
11 2 Comments 264 Shares
[Apretando Tuercas](#)

Todos Contra "Podemos"
April 7 at 11:14 PM · Q
[...](https://www.facebook.com/.../a.316155935605.../393976777823066/)



14:34 - 31 mar. 2019
103 55 Comments 56 Shares
[Apretando Tuercas](#)

Apretando Tuercas is with Felix Antonio Leal Aguilar.
April 7 at 1:48 PM · Q
Esté embustero promete de todo para que le voté, este es un bobo irresponsable.
[See Translation](#)



MEDIA VERSION [confidential for purposes of legal advice]

“Jóvenes Anti-Podemos”
April 7 at 11:44 PM · G
<https://www.facebook.com/.../a.316155935605.../393976777823066/>
...



Pastrana
@josePastr
Está prometiendo Pablo Iglesias que con él todos vamos a jubilarnos antes, trabajar una hora menos al día y ganar más. Solo le ha faltado decir que tendremos todos también un chalet con piscina. #ObjetivoIglesias
14:34 - 31 mar. 2019

Apretando Tuerca is with Felix Antonio Leal Aguilar.
April 7 at 1:48 PM · G
Like Page
Esté embustero promete de todo para que le voté, este es un bobo irresponsable.
See Translation

9 Comments 19 Shares “Jóvenes Anti-Podemos”

Todos Contra Pedro Sánchez
April 7 at 11:31 PM · G
<https://www.facebook.com/.../a.316155935605.../393976777823066/>
...



Pastrana
@josePastr
Está prometiendo Pablo Iglesias que con él todos vamos a jubilarnos antes, trabajar una hora menos al día y ganar más. Solo le ha faltado decir que tendremos todos también un chalet con piscina. #ObjetivoIglesias
14:34 - 31 mar. 2019

Apretando Tuerca is with Felix Antonio Leal Aguilar.
April 7 at 1:48 PM · G
Like Page
Esté embustero promete de todo para que le voté, este es un bobo irresponsable.
See Translation

65 Comments 62 Shares Todos Contra Pedro Sanchez⁷³

⁷³ <http://archive.is/mlCt7>, <http://archive.is/PQRRT>, <http://archive.is/Px8Nx>, <http://archive.is/sJ4IU>.

An initial look at the CrowdTangle Chrome extension results does not indicate any artificial boosting of these posts, nor do the names of the people sharing or commenting look suspicious.

Further examples of content posted by the Todos Contra Podemos Network:



Apretando Tuercas⁷⁴

Caption: The post reads, in free translation: " 'Europe is stupid not to see that Islam uses its tolerance to Islamize,' warns Samir Khalil."



Zarote TV⁷⁵ Caption: The post reads, in free translation: "sectarian, manipulative, full of fear, traitor, anti-Spanish, with psychopathic traits, narcissist, liar, cowardly, puppet of the far-left populists, terrorists and separatists GET OUT!!" The image is of Spanish Prime Minister Pedro Sánchez. This insulting post may be defamatory under Spanish law.⁷⁶

⁷⁴ <http://archive.is/a5L1y>

⁷⁵ <http://archive.is/Tu0Do>

⁷⁶ https://www.facebook.com/communitystandards/hate_speech



Zarote TV⁷⁷



Zarote TV⁷⁸ Caption: The post reads, in free translation, "You are not politicians, you are garbage terrorists," and the blurred images are of several Podemos politicians.

⁷⁷ <http://archive.is/PJsrE>

⁷⁸ <http://archive.is/JaLi8>

Todos Contra Pedro Sánchez
April 8 at 11:44 PM · [G](#)
<https://www.facebook.com/.../a.311402742747.../394471197773624/...>



ELLA TE PUEDE INSULTAR,
AMENAZAR, CHATAJEAR Y TODO ESO...
PERO A TI NO SE TE OCURRA RESPONDER
-SI ERES HOMBRE HETERO ESTÁS VENDIDO-
SUSTITUCIÓN DE LIVG YA

Apretando Tuercas
April 8 at 3:18 PM · [G](#) Like Page

8 Comments 34 Shares [Todos Contra Pedro Sánchez](#)⁷⁹

Apretando Tuercas is with Felix Antonio Leal Aguilar.
Yesterday at 15:49 · [G](#)

Esté es el mayor fraude de la política española



FUERA TRAIDOR CUM FRAUDE

2 comments 62 shares

Like Comment Share

[Apretando Tuercas](#)⁸⁰ Caption: The post reads, in free translation, "Get out traitor".

⁷⁹ <http://archive.is/sVnZ1>

⁸⁰

<https://web.archive.org/save/https://www.facebook.com/apretandotuercas18/photos/a.316155935605151/393977114489699/>

c) Lucha por España

The third network we investigated is called “Lucha por España,” again, after the page with the largest number of followers out of the list of those showing coordinated behavior. They all post virtually exactly the same content as the "[Lucha por España](#)"⁸¹ Page, reaching a total of **378,010 followers** and a total of 4,235 interactions in the past three months.

So far, we have identified 12 Pages and Groups composing this network. At this point, we do not know exactly who is behind the creation and coordination of these Facebook Pages, but the coordinated postings and activity on their timelines, combined with evidence on their “About” pages, strongly indicate CIB. We've used the same colors below for the Pages and Groups who share the exact same "About" information.

The Lucha por España network is comprised of:

- [Lucha por España](#)⁸² (122,727 followers / 125,603 likes)
- [No a Podemos](#)⁸³ (21,291 followers / 21,138 likes)
- [100% con nuestras fuerzas](#)⁸⁴ (71,078 followers / 73,970 likes)
- [Que viva España](#)⁸⁵ (36,078 followers / 35,535 likes)
- [Anti-Podemos](#)⁸⁶ (35,592 followers / 35,761 likes)
- [El saqueo catalán](#)⁸⁷ (24,820 followers / 24,761 likes)
- [Viva España](#)⁸⁸ (23,877 followers / 23,431 likes)
- [Amo a España](#)⁸⁹ (12,579 followers / 15,924 likes)
- [La nación española, la única nación](#)⁹⁰ (10,072 followers / 9,835 likes)
- [Soy español, ¿y qué?](#)⁹¹ (10,397 followers / 9,936 likes)
- [Antipodemos](#)⁹² (4,833 followers / 4,852 likes)
- [Carmenadas by Manuela Carmena](#)⁹³ (4,666 followers / 4,667 likes)

⁸¹ <http://archive.is/wejox>

⁸² <http://archive.is/wejox>

⁸³ <http://archive.fo/zs0K9>

⁸⁴ <http://archive.fo/rhXWk>

⁸⁵ <http://archive.fo/r1TSF>

⁸⁶ <http://archive.fo/latFN>

⁸⁷ <http://archive.fo/MAo2b>

⁸⁸ <http://archive.fo/OFI3z>

⁸⁹ <http://archive.fo/oJFzR>

⁹⁰ <http://archive.fo/bChiP>

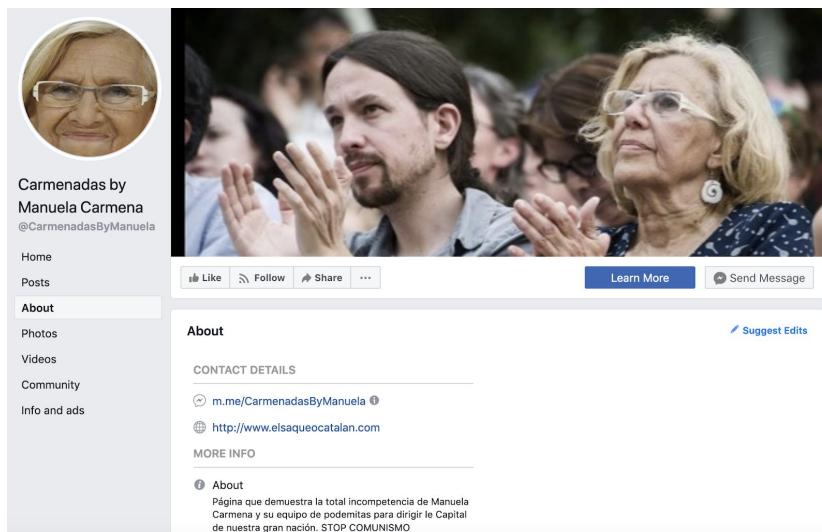
⁹¹ <http://archive.fo/ryVxA>

⁹² <http://archive.fo/wMeA3>

⁹³ <http://archive.fo/YuS1N>

Who is Behind the Lucha por España Network?

We have not been able to identify the persons who run and administer the Lucha por Espana network. We can show strong evidence of links of the pages to the People's Party through a website called www.elsaqueocatalan.com. El Saqueo Catalán is the name of one of the pages of the network and eight out of the 12 show that website as the main contact in their "About" section.



For further evidence please see pages 46 - 49

www.elsaqueocatalan.com⁹⁴ is currently offline. According to "Whois," the registration date of that website was August 6, 2015, and the email it was registered under was pptordera@hotmail.com. This is the official email of the People's Party branch of Tordera, the small town in Catalonia where [Francisco Javier Martín de Diego](#)⁹⁵ was a mayoral candidate. [El Confidencial Digital](#), one of the media outlets in our list of suspicious far-right sites, covered the launch of the website El Saqueo Catalán. According to the article, elsaqueocatalan.com was created by a council member of the People's Party (PP) in Catalonia, Francisco Javier Martín de Diego, on August 10, 2015. Two days later, the [Facebook Page](#)⁹⁶ was created.

Given the above, our research seems to indicate that Francisco Javier Martín seemed to have launched the El Saqueo Catalán Page and we can show strong evidence of the links of the pages above to the website. That does not necessarily mean he is behind the Lucha por España network. (see Pages 40-43 below).

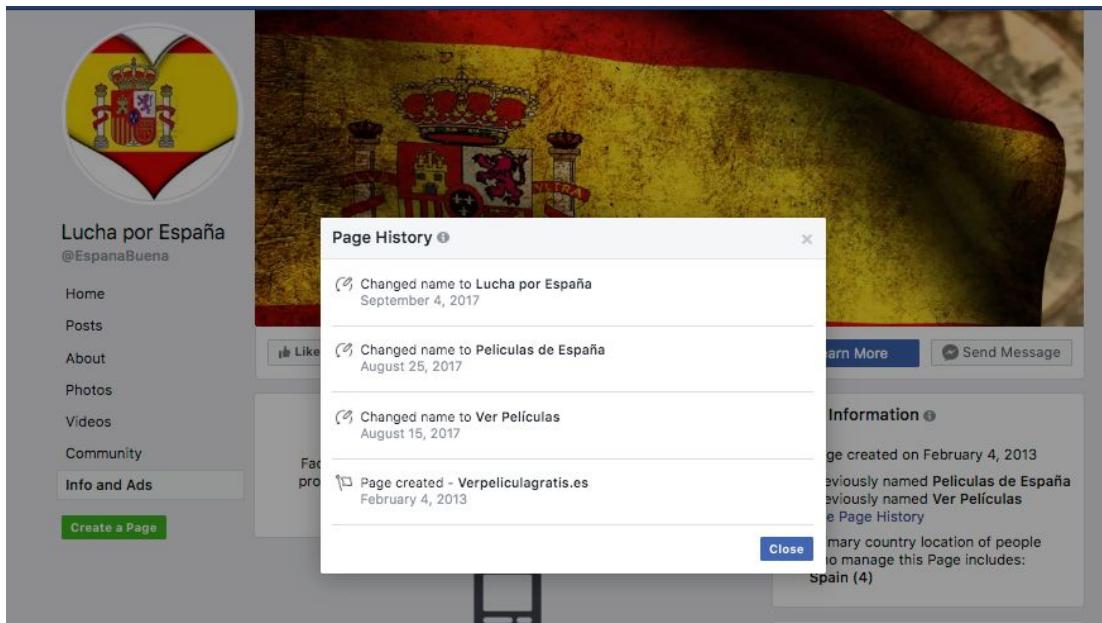
⁹⁴ These are: "Viva España," "Antipodemos," "Carmenadas by Manuela Carmena," "El saqueo Catalán," "La nación española, la única nación," "Ejercito España," "Que viva España" and "El Saqueo Catalan."

⁹⁵ <http://archive.fo/vR3nZ>

⁹⁶ <http://archive.is/MAo2b>

Potential misleading of Facebook users to encourage likes and shares

The page now named "[Lucha por España](#)"⁹⁷ was initially created in 2013, and until 2017 garnered followers as a Page about free movies ("películas" in Spanish). In September 2017 it changed from being a non-political page to a political one, predominantly publishing far-right and biased content. That alone, we believe, can amount to a breach of Facebook's Community Standards and policies on misrepresentation.



Caption: Lucha por España Page changed names four times in the past five years. In chronological order the names of the page, freely translated, were: "Watchmoviesforfree.es" (2013), followed by "Watch Movies" (August 15, 2017), followed by "Movies of Spain" (Aug, 25 2017) and the current page name "Fight for Spain" (September 4, 2017).

Coordinated Behavior

There are multiple examples of coordinated behavior among these pages. They share almost identical content and most of them, except "Anti-Podemos," "100% con nuestras fuerzas" and "La nación española, la única nación," have a pinned post of a [Spanish national football team special edition Viceroy watch](#)⁹⁸ for sale on Amazon.es. The seller is "[Joyería Parejo](#),"⁹⁹ a jewelry shop in Seville, Spain. There is no apparent connection between the seller and the administrator of these pages, but the links have Amazon-affiliated tags that the pages could be monetizing.

⁹⁷ <http://archive.is/wejox>

⁹⁸ <http://archive.fo/4TkTA>

⁹⁹ <http://archive.fo/lnZwj>

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All of the pinned posts show the date October 23, 2017, except in “Lucha por España,” “Soy Español, ¿y qué?” and “Amo a España,” which show the date October 27, 2017.

The image shows two separate Facebook page interfaces. The left page is for "Que Viva España" (@VivaEspanaES) and the right page is for "El Saqueo Catalán" (@elsaqueocatalan). Both pages feature a large profile picture of the Spanish flag. The "Que Viva España" page has a pinned post from "Que Viva España" dated 23 October 2017, advertising a "Viceroy Ed. Especial España" watch. The "El Saqueo Catalán" page also has a pinned post from the same account, dated 23 October 2017, advertising the same watch. Both posts include a link to Amazon.es and a call to action: "RELOJ VICEROY ED.ESPECIAL ESPAÑA COMPRALO AQUÍ". The "Que Viva España" page has 6 comments and 4 shares, while the "El Saqueo Catalán" page has 83 comments and 10 shares.

The image shows two separate Facebook page interfaces. The left page is for "Amo A España" (@GloriosaEspana) and the right page is for "Carmenadas by Manuela Carmena" (@CarmenadasByManuela). Both pages feature a large profile picture of the Spanish flag. The "Amo A España" page has a pinned post from "Amo A España" dated 27 October 2017, advertising a "Viceroy S.ESPAÑA FUTBOL MULTIFUNCION" watch. The "Carmenadas by Manuela Carmena" page also has a pinned post from the same account, dated 23 October 2017, advertising the same watch. Both posts include a link to Amazon.es and a call to action: "RELOJ VICEROY ED.ESPECIAL ESPAÑA COMPRALO AQUÍ". The "Amo A España" page has 4 comments and 1 share, while the "Carmenadas by Manuela Carmena" page has 1 comment and 4 shares. The Carmenadas page includes a link to "About This Website".

MEDIA VERSION [confidential for purposes of legal advice]

The image shows three separate Facebook page posts from different groups, all sharing the same link to a product page on Amazon.es. The posts are:

- NO a Podemos (@noapodemos1)**: Shows a profile picture of a person holding a sign that reads "QUIERO LA INDEPENDENCIA DE ANDALUCÍA PARA ANDALUCÍA HABERAS".
- Soy Español ¿Y qué? (@SoyEspanolyQue)**: Shows a profile picture of the Spanish flag.
- Antipodemos (@NoAPodemos2)**: Shows a profile picture of a red circle with a black hammer and sickle symbol crossed out.

All three posts include the same text: "RELOJ VICEROY ED.ESPECIAL ESPAÑA" and "COMPRALO AQUÍ". Below the posts, there is a link to "AMAZON.ES" with the product name "VICEROY S.ESPAÑA FUTBOL MULTIFUNCION" and a brief description. The posts have varying numbers of comments and shares.

Further indication of the ties among these Pages is the fact that eight out of the 12 share the link www.elsaqueocatalan.com¹⁰⁰ (currently offline), in their “About” section. El Saqueo Catalán is also the name of one of the pages of the network.

¹⁰⁰ These are: "Viva España," "Antipodemos," "Carmenadas by Manuela Carmena," "El saqueo Catalán," "La nación española, la única nación," "Ejercito España," "Que viva España" and "El Saqueo Catalan."

Soy Espanol ¿Y qué?
@SoyEspanolQue

Home Posts About Photos Videos Community Info and ads

Like Follow Share ... Learn More

About Suggest Edits

CONTACT DETAILS

http://www.elsaqueocatalan.com

MORE INFO

About Espanol ante todo
Media/news company

Antipodemos
@NoAPodemos2

Home Posts About Photos Videos Community Info and ads

Like Follow Share ... Learn More Send Message

About Suggest Edits

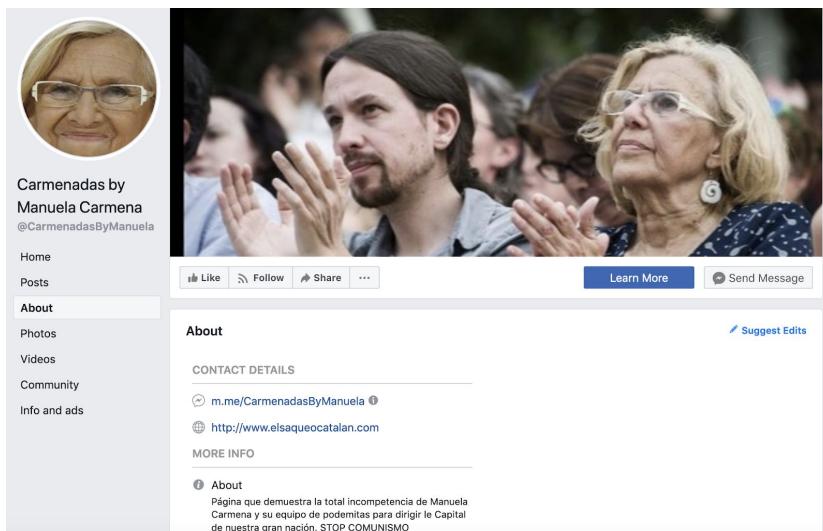
CONTACT DETAILS

m.me/NoAPodemos2
http://www.elsaqueocatalan.com

MORE INFO

About Esta es una página donde podremos debatir de las incoherencias de la izquierda de este País de forma moderada, sin amezas y guardando siempre la cordialidad

MEDIA VERSION [confidential for purposes of legal advice]



Carmenadas by Manuela Carmena
@CarmenadasByManuela

Home Posts About Photos Videos Community Info and ads

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About Suggest Edits

CONTACT DETAILS

m.me/CarmenadasByManuela [Link](#)
<http://www.elsaqueocatalan.com>

MORE INFO

About
Página que demuestra la total incompetencia de Manuela Carmena y su equipo de podemitas para dirigir le Capital de nuestra gran nación. STOP COMUNISMO



Viva España
@VivaEspanaUnida

Home Posts About Photos Videos Community Info and ads

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CONTACT DETAILS

m.me/VivaEspanaUnida [Link](#)
<http://www.elsaqueocatalan.com>
Community

STORY

Our Story
Página dedicada a la valoración de España. Imágenes, memes y costumbres de nuestro apreciado País.
[See more](#)



El Saqueo Catalán
@elsaqueocatalan

Home Posts About Photos Videos Community Info and ads

Like Follow Share ... Learn More Send Message

About Suggest Edits

CONTACT DETAILS

m.me/elsaqueocatalan [Link](#)
<http://www.elsaqueocatalan.com>

MORE INFO

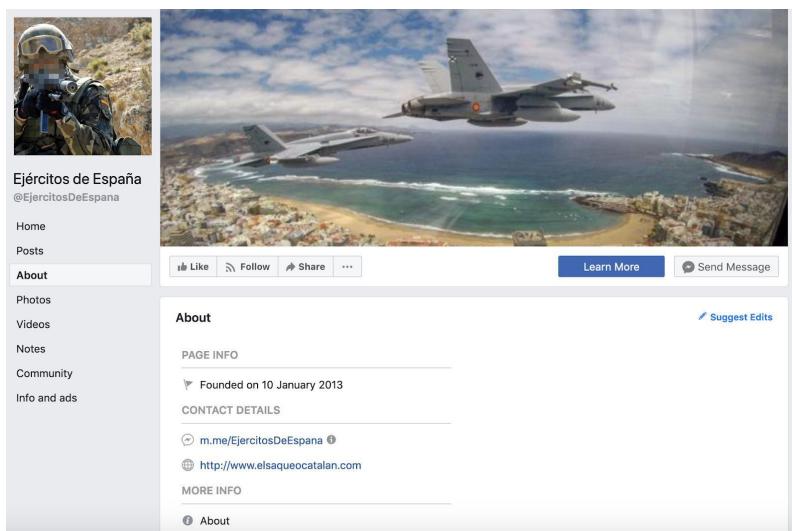
About
Bienvenidos a El Saqueo Independentista, tu nuevo portal para informarte a diario del dinero que la Generalitat destina al nacionalismo y la independencia



The Facebook page for "La Nación Española, la única Nación" features a profile picture of the Spanish flag. The cover photo is a stylized silhouette of a bull standing on the colors of the Spanish flag. The page's name is displayed in a large, bold font. A sidebar on the left contains links for Home, Posts, About, Photos, Videos, Community, and Info and ads. The About section includes contact details like a website link (<http://www.elsaqueocatalan.com>) and a category listing it as a Media/news company.



The Facebook page for "Que Viva España" features a profile picture of the Spanish flag. The cover photo contains a quote in Spanish: "EL QUE EL NOMBRE DE SU PATRIA EMPAÑA Y AL ENEMIGO AMOR TRIBUTA NO ES UN HIJO DE ESPAÑA ES UN HIJO DE ...". A sidebar on the left contains links for Home, About, Posts, Photos, Videos, Community, and Info and ads. The About section includes contact details like a website link (<http://www.elsaqueocatalan.com>) and a category listing it as a Media/news company.



Further examples of content shared by the Lucha por España network:



¹⁰¹ <http://archive.fo/IuHQQ>

Soy Español ¿Y qué?
June 13, 2018 ·  See Translation

!! Esto tampoco saldrá en las noticias !!

SEGURIDADYJUSTICIA.ES
Dos lesbianas se suicidan pero antes matan a sus seis hijos adoptivos - Seguridad y Justicia

58 4 Comments 465 Shares

Soy Español ¿Y qué?¹⁰²

La Nación Española, la única Nación
December 30, 2018 ·  See Translation

Todos los medios callan menos este panfleto separatista que por una vez dice la verdad. Un árabe ha intentado atentar en la Sagrada Familia y TV3 dice que no es terrorista

XCATALUNYA.CAT
URGENT: Detingut un àrab que havia entrat a la Sagrada Família amb intenció d'atemptar

Els Mossos d'Esquadra han detingut fa pocs minuts un home francès després que...

52 5 Comments 63 Shares

La Nación Española, la única Nación¹⁰³

¹⁰² <http://archive.fo/LCGSV>

¹⁰³ <http://archive.fo/brOdf>

Lucha por España
December 30, 2018 ·

See Translation



Más triquiñuelas para robar a incautos 😳😳

El Confidencial About this website

ELCONFIDENCIAL.COM

Los independentistas se pelean por imponer la moneda virtual de la república catalana

2 1 Share

[Lucha por España](#)¹⁰⁴

¹⁰⁴ <http://archive.fo/0pJXB>

4. Data Collection and Analysis

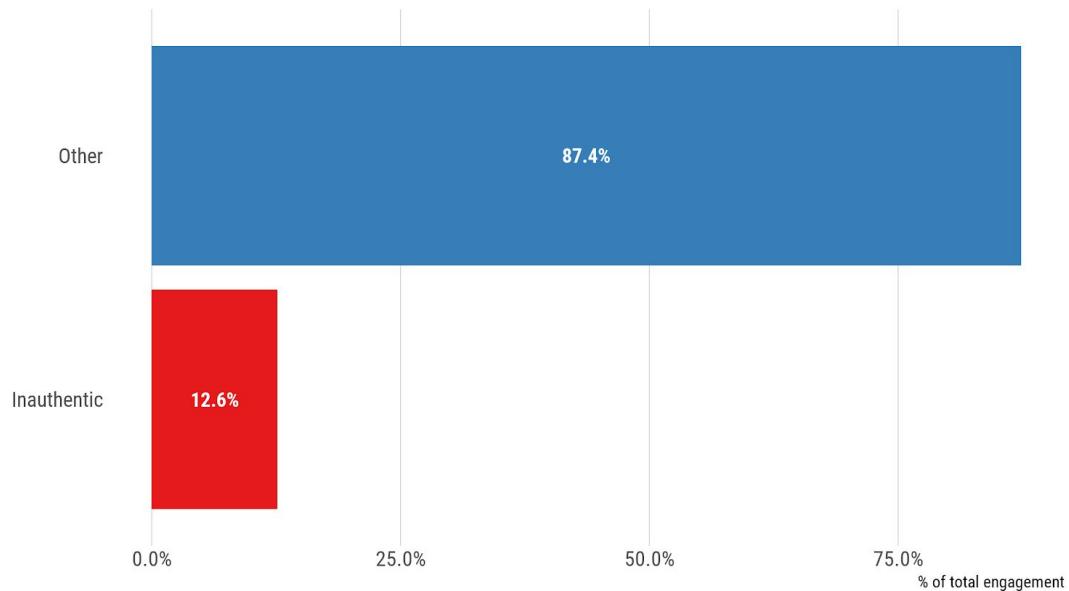
To supplement our findings, we used Crowdtangle to retrieve the last three months of data from 910 Facebook Pages and Groups related to the Spanish elections. We included the Pages and Groups of media outlets, political parties and their supporters in this database. After removing duplicate posts, the final dataset comprised 338,582 Facebook posts sent between January 5 and April 8, 2019.

Volume and impact

After identifying the Pages and Groups in each network, we examined the total volume of their posts and engagement. We found that **although these inauthentic networks produced just 3.7% of the posts in our dataset, they garnered 12.6% of total engagement**. This is also **impressive given that these networks consist of only 27 Pages and Groups** out of the total of 910. On average, posts by Pages and Groups from the above mentioned networks also garnered nearly four times more interactions than others.

Proportion of interactions for inauthentic Pages and Groups

'Inauthentic' includes UNE, Todos Contra Podemos, and the Lucha por España networks



In addition, we examined the Page and Group-sharing behavior by examining only those links that contained “facebook.com” in the URL of the shared post, resulting in a dataset of 147,377 posts.

This data contained the Page name of the account that sent the post and the shared URL, which we used to extract the user name or id of the Page, Group, or profile whose content was shared. By combining these two elements - the Facebook Page/Group that shared the account and the Page/Group that originally created the content - we generated a table that may indicate potentially abnormal activity, i.e., in the high frequency and number of shares, as the table below indicates:

TABLE 1: FREQUENCY OF PAGE SHARING BEHAVIOR (SAMPLE OF PAGES)

Page Name	Shared Page	Number of shares	% of shared content
Orgullo Nacional España	yosoydevox	155	90%
Todos Contra Pedro Sánchez	apretandotuercas18	447	56%
Barcelona se queda en España	sUnidadNacionalEspanola	122	77%
Todos Contra "Podemos"	apretandotuercas18	403	53%
Grupo Todos Contra "Podemos"	apretandotuercas18	281	48%
Grupo de Apretando Tuercas	apretandotuercas18	273	51%
"Jóvenes Anti-Podemos"	apretandotuercas18	249	52%
Todos Contra "Podemos"	zarotetv	213	28%
Todos Contra Pedro Sánchez	zarotetv	210	26%
"Jóvenes Anti-Podemos"	zarotetv	149	31%
Grupo Todos Contra "Podemos"	zarotetv	133	23%

In the table, for example, posts from "**apretandotuercas18**" make up almost 56% of the content shared by "**Todos Contra Pedro Sánchez**" page, and posts by "apretandotuercas18" also account for 53% of the content shared by the "Todos Contra Podemos," whereas "**sUnidadNacionalEspanola**" makes up 77% of the shares of "Barcelona se queda en España."

These Pages seem to be acting as content amplifiers.

Network Analysis

To further understand the networks of content sharing within our data, **we conducted a network analysis to visualize Page and Group sharing**. This helped us discover additional Pages in each network and detect, at a larger scale, any other potential networks possibly engaged in coordinated behavior. **We constructed the network by looking at which Pages or Groups tend to share the same content of other Pages and Groups** and calculated the correlation between them.

The chart shows four clusters: the **UNE network**, the **Todos Contra Podemos** network and two other networks related to Podemos and Vox, whose content we *did not* analyze. The UNE and Todos Contra Podemos network are clustered in the bottom right-hand portion of the chart and are highlighted.

All Pages and Groups in our analysis show high correlation, meaning that the Pages or Groups **often shared the same content** of other Pages or Groups. A sample of these statistics are in the table below:

TABLE 2: TOP 20 PAGES LIKELY TO SHARE THE SAME CONTENT

"1" indicates a complete match of correlation; the closer to "1," the higher the correlation:

Page 1	Page 2	correlation
Ejército Español	Todo por España	1
Javier Grau	Barcelona se queda en España	0.948657
Todos Contra Pedro Sánchez	Todos Contra "Podemos"	0.947909
Pablo Iglesias en apoyo a las redes Sociales.	Escuchando podemos en apoyo a los Círculos	0.897244
Barcelona se queda en España	Ejército Español	0.894377
Barcelona se queda en España	Orgullo Nacional	0.894377
Barcelona se queda en España	Todo por España	0.894377
Barcelona se queda en España	Soy Español	0.894377
Barcelona se queda en España	Defendemos La Unidad De España	0.894377
Barcelona se queda en España	Adelante España	0.894377
La Verdad Del Pueblo Podemos Galicia	Escuchando podemos en apoyo a los Círculos	0.891178

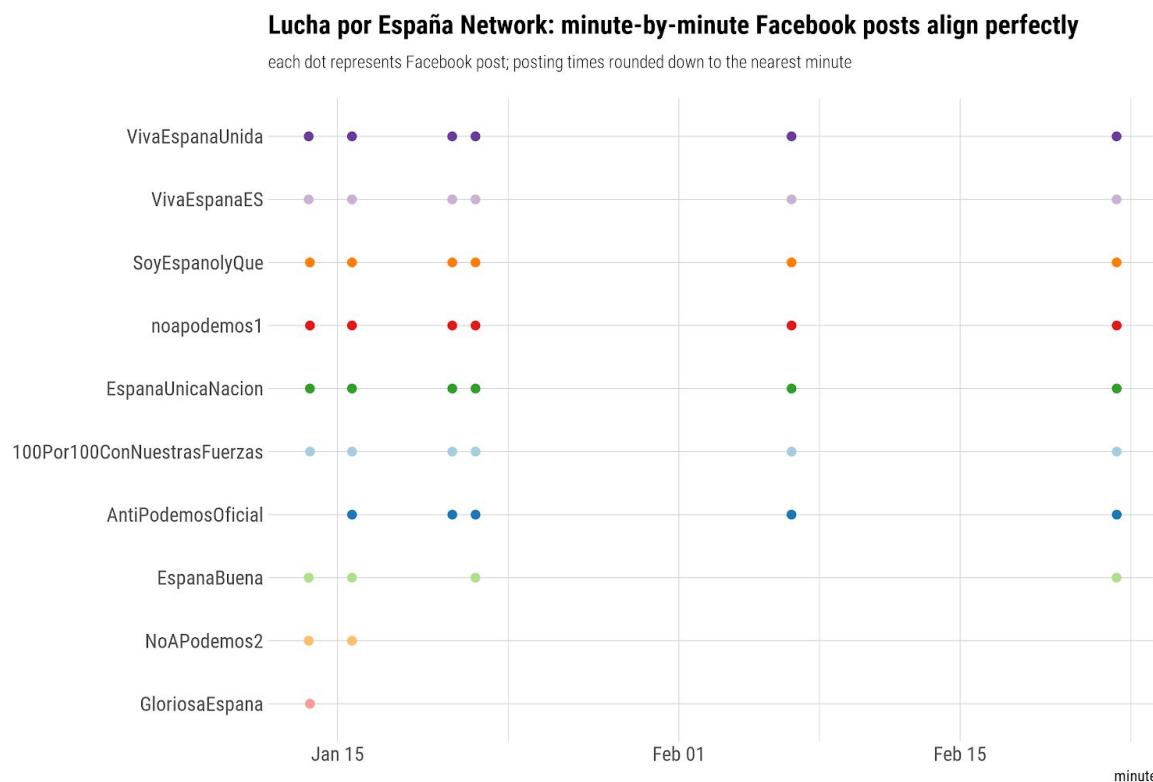
Ejército Español	Orgullo Nacional	0.874944
Ejército Español	Unidad Nacional Española E	0.874944
Orgullo Nacional	Todo por España	0.874944
Unidad Nacional Española E	Todo por España	0.874944
Orgullo Nacional	Soy Español	0.874944
Orgullo Nacional	Defendemos La Unidad De España	0.874944
Soy Español	Defendemos La Unidad De España	0.874944
Ejército Español	Adelante España	0.874944
Orgullo Nacional	Adelante España	0.874944

Temporal Analysis

An examination of the **posting times for each network also suggests close coordination among each set of Pages.**

We conducted this analysis by aggregating the number of posts sent each minute by each Page or Group and plotted them against one another in a time-series analysis. The *Lucha por Espana* network illustrates this coordination best, with each Page posting the exact same message and video within minutes (or seconds) of another. This network also differs slightly from the *UNE* and *Todos Contra Podemos* network in that none of the Pages cross-post¹⁰⁵ content or act as amplifiers of other Pages. However, the network also operates at a much smaller scale.

¹⁰⁵ “Cross-posting” allows admins or editors of Pages to post a video across multiple Pages. When a person is not an editor or admin of a Page, that person must establish a “cross-posting relationship” with that particular Page.



Both the UNE and the Todos Contra Podemos networks use a mix of cross-posting and posting identical content across multiple Pages, usually at specific time intervals. The temporal chart of the UNE network shows how the posting patterns of the Pages were closely aligned, even when they did not cross-post content (out of 4,202 posts, only 14 were cross-posts). The majority of posts are shares of content from the main Unidad Nacional Española page or identical posts sent in rapid succession by other Pages in the network.

For example, the table below shows how the Unidad Nacional Española sent a first post on March 28, 2019 at 1:43 pm, and other pages in the network posted identical posts at the same minute or within minutes of one another between 3:14-3:16 pm on the same day:

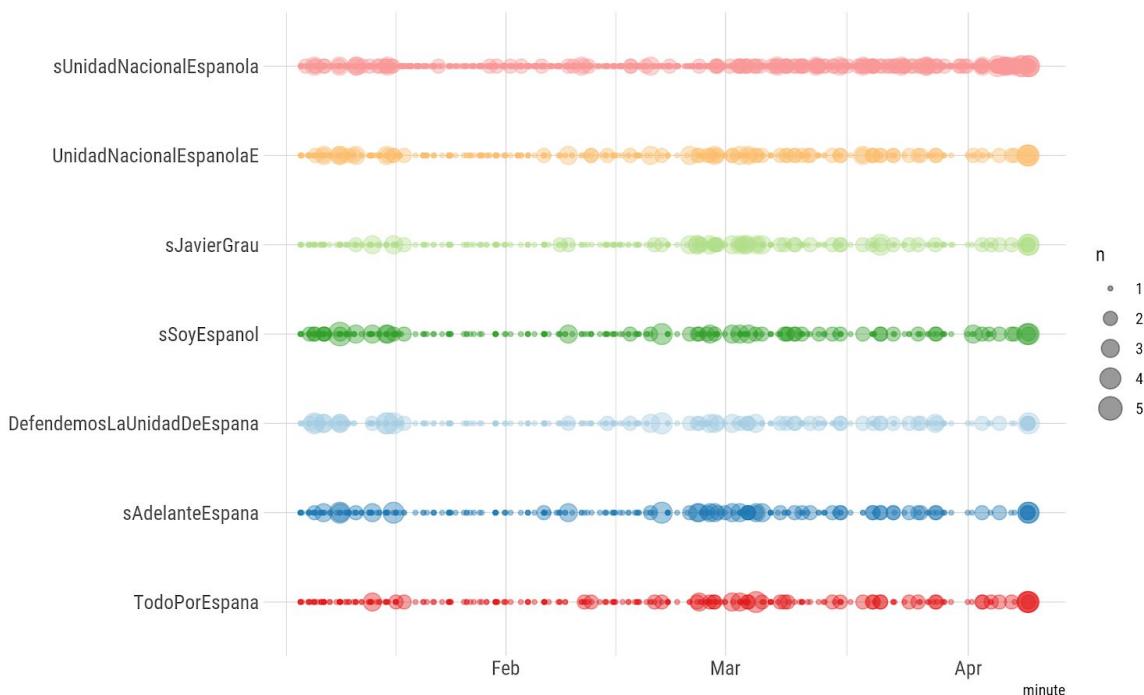
TABLE 3: IDENTICAL POSTS SHARED ON 'CASCADE' BY UNE NETWORK:

Page	Type	Post Message	Posting Time
Adelante España	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 15:16
Soy Español	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 15:15

Defendemos La Unidad De España	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 15:15
Todo por España	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 15:15
Javier Grau	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 15:14
Unidad Nacional Española	Photo	#YoSoyGuardiaCivilDeAlsasua YO APOYO A LA GUARDIA CIVIL	3/28/19 13:43

UNE Network: minute-by-minute Facebook posts over time

each dot represents Facebook post(s); posting times rounded down to the nearest minute



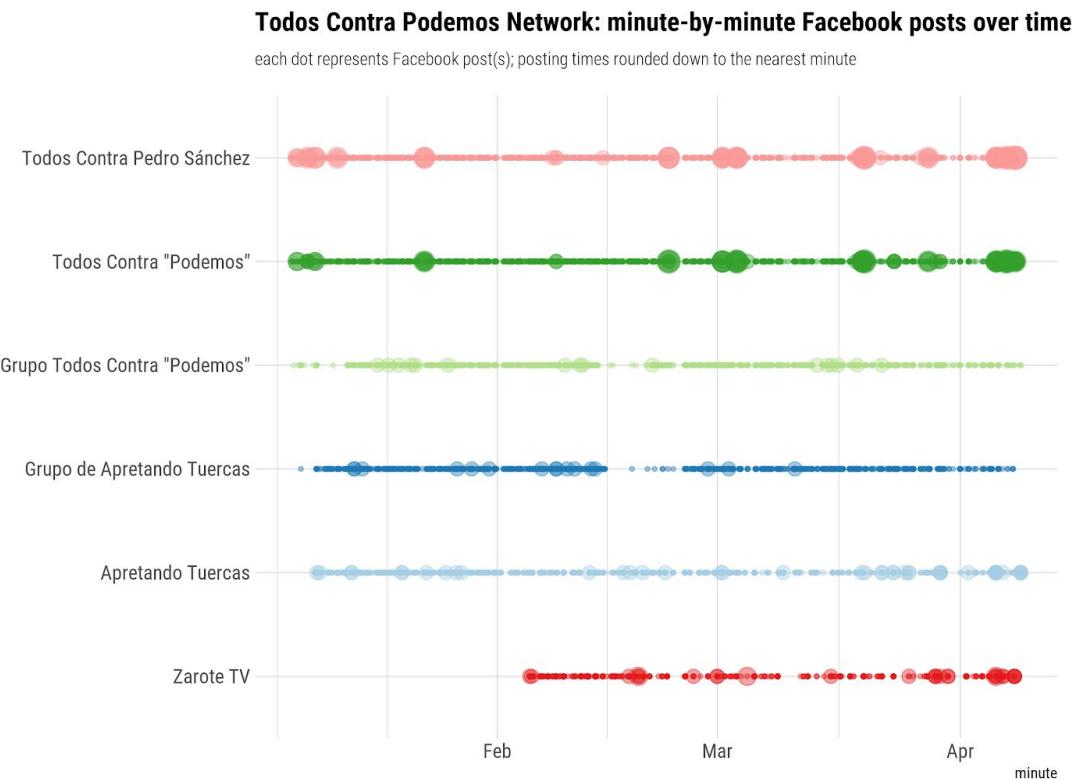
The Todos Contra Podemos network operate similarly with a mix of Pages and Groups amplifying, sharing and posting identical content. The main amplifiers of content in this network are the Pages "Todos Contra Pedro Sánchez" and "Todos Contra Podemos," which share posts by either "Apretando Tuercas" or "Zarote TV" at specific periods of time. These patterns of posting for these amplifier Pages are also the most closely aligned, as shown in the chart below.

Based on a sample of posts, we also see how these amplifier Pages follow a specific pattern, with the "Todos Contra Podemos" initiating a sharing cascade, apparently at no set

time, and "Todos Contra Pedro Sánchez" sharing the same content 15-17 minutes later, followed by "Jóvenes Anti-Podemos," whose posting patterns are more varied:

TABLE 3: SHARING CASCADE ON TODOS CONTRA PODEMOS NETWORK

Post ID	Page	Posting Time	Time (h:mm) after preceding post	Shares
1	"Jóvenes Anti-Podemos"	4/7/19 22:44	0:13	3
	Todos Contra Pedro Sánchez	4/7/19 22:31	0:16	12
	Todos Contra "Podemos"	4/7/19 22:15	9:34	39
	Apretando Tuercas	4/7/19 12:40	-	195
2	"Jóvenes Anti-Podemos"	4/7/19 22:45	0:13	9
	Todos Contra Pedro Sánchez	4/7/19 22:31	0:16	15
	Todos Contra "Podemos"	4/7/19 22:15	9:36	17
	Apretando Tuercas	4/7/19 12:39	-	157
3	"Jóvenes Anti-Podemos"	4/7/19 22:33	0:06	12
	Todos Contra Pedro Sánchez	4/7/19 22:27	0:19	64
	Todos Contra "Podemos"	4/7/19 22:07	3:02	49
	Zarote TV	4/7/19 19:05	-	242
3	"Jóvenes Anti-Podemos"	4/6/19 20:01	0:36	19
	Todos Contra Pedro Sánchez	4/6/19 19:25	0:15	60
	Todos Contra "Podemos"	4/6/19 19:10	11:12	26
	Apretando Tuercas	4/6/19 7:57	-	154
4	"Jóvenes Anti-Podemos"	4/6/19 19:58	0:36	6
	Todos Contra Pedro Sánchez	4/6/19 19:21	0:17	25
	Todos Contra "Podemos"	4/6/19 19:04	10:37	32
	Zarote TV	4/6/19 8:26	-	95



Frequently shared external “outlets”

Our research also uncovered that the networks we believe could be engaging in CIB are all sharing, to some and different extent, an identifiable set of "outlets."

We invite Facebook to **verify if spam behavior is being perpetrated by the "outlets" on their Facebook Pages** and any potential connection with the networks presented here. (see *Table 4 below*).

We believe the behavior of these outlets falls under what Facebook's Nathaniel Gleicher, Head of Cybersecurity Policy, and Oscar Rodriguez, Product Manager, described as "*[...] ad farms using Facebook to mislead people into thinking that they were forums for legitimate political debate.*"

Some might also be acting "*[...]to drive people to websites that are entirely separate from Facebook and seem legitimate, but are actually ad farms.*"¹⁰⁶ We urge Facebook to look in detail into the behavior of these websites.

We've collected screenshots of a handful of examples, not exhaustive, of this behavior below.

¹⁰⁶ <https://newsroom.fb.com/news/2018/10/removing-inauthentic-activity/>

Elentir March 31 at 6:06 PM · [See Translation](#)

Los magrebíes no llegan al 2% de la población pero son el 22% de esos violadores en grupo. Y algunos creen que la solución a este problema es ocultarlo.



OUTONO.NET
En España, con un 10% de extranjeros, los no españoles son el 53% de las 'manadas'

175 14 Comments 316 Shares [Elentir¹⁰⁷](#)

Unidad Nacional Española E 3 January · [See Translation](#)



CASOISLADO.COM
Marruecos chantajea a España: Pide que los marroquíes tengan los estudios pagados a cambio de controlar la inmigración ileg...

252 69 comments 283 shares [UnidadNacionalEspanolaE¹⁰⁸](#) sharing "[CasoAislado](#)"

Caption: Photo from a meeting between Spanish Prime Minister Pedro Sanchez and King Mohamed VI of Morocco.

¹⁰⁷ <http://archive.fo/HMjyK>

¹⁰⁸ <http://archive.fo/5cMNT>

 Libertad Digital
18 hrs · 



LIBERTADDIGITAL.COM
Los escudos humanos el 1-O: "Personas con discapacidad y mayores con silla de ruedas bajo la lluvia"

1 36 13 Comments 9 Shares

[Libertat Digital](#)

 El Diestro_
2 hrs · 

Todo un vanidoso.
See Translation



ELDIESTRO.ES
A Pedro Sánchez le pone cachondo que le vean bajando de un avión o un helicóptero - El Diestro

1 1 2 Shares

[El Diestro](#)



[Es Diario](#)

Below is a non-exhaustive list of “outlets” that we recommend Facebook investigate to see whether they, or any other Pages and Groups (not necessarily included this report), are acting as amplifiers and/or spammers.

TABLE 4: Outlets

Outlet Name	Link	Facebook Page	Instagram
Contando Estrelas	http://www.outono.net/elentir/ ¹⁰⁹	https://www.facebook.com/elentir.info ¹¹⁰	https://www.instagram.com/elentir/ ¹¹¹
Diario Patriota	https://diariopatriota.com/ ¹¹²	https://www.facebook.com/DiarioPatriotacom ¹¹³	n/a
El Matinal	https://www.elmatinal.com/ ¹¹⁴	https://www.facebook.com/elmatinal1 ¹¹⁵	n/a
Caso Aislado	https://casoaislado.com/ ¹¹⁶	https://www.facebook.com/casoaislado	n/a

¹⁰⁹ <http://archive.is/adfJ0>

¹¹⁰ <http://archive.is/X4543>

¹¹¹ <http://archive.is/cv6X2>

¹¹² <http://archive.is/Ge8yJ>

¹¹³ <http://archive.is/N3Vm0>

¹¹⁴ <http://archive.fo/MJBFI>

¹¹⁵ <http://archive.fo/0sr45>

		/casoaislado.noticias (not available) ¹¹⁷	
El Diestro	https://www.eldiestro.es/ ¹¹⁸	https://www.facebook.com/GrupoElDiestro ¹¹⁹	n/a
La Nueva Información	http://www.lanuevainformacion.com ¹²⁰	https://www.facebook.com/lanuevainformacion/ ¹²¹	n/a
El Toro TV (media network with Intereconomía)	https://eltorotv.com/ ¹²²	n/a	n/a
Despierta Info	http://www.despiertainfo.com/ ¹²³	https://www.facebook.com/DespiertaInfo1 ¹²⁴	n/a
Mediterraneo Digital	https://www.mediterraneodigital.com/index.php ¹²⁵	https://www.facebook.com/MediterraneoDigital ¹²⁶	n/a
El Confidencial Digital	https://www.elconfidencialdigital.com/ ¹²⁷	n/a	n/a
El Correo de Madrid	https://www.elcorreo demadrid.com ¹²⁸	https://www.facebook.com/Elcorreo demadrid/ ¹²⁹	n/a
Periodista Digital	https://www.periodistadigital.com ¹³⁰	https://www.facebook.com/PeriodistaDigit ¹³¹	https://www.instagram.com/periodistadigital/
Somatemps	https://somatemps.me/ ¹³²	https://www.facebook.com/Somatemps ¹³³	n/a
Dolca Catalunya	https://www.dolcacatalunya.com ¹³⁴	https://www.facebook.com/Dol%C3%A7a-Catalunya	n/a

¹¹⁶ <http://archive.fo/op9ye>¹¹⁷ <http://archive.fo/Mt3Zk>¹¹⁸ <http://archive.fo/04Bjv>¹¹⁹ <http://archive.fo/qUFid>¹²⁰ <http://archive.fo/bHWZN>¹²¹ <http://archive.fo/Vzh1d>¹²² <http://archive.fo/dkiF6>¹²³ <http://archive.fo/jAgKg>¹²⁴ <http://archive.fo/RyTfa>¹²⁵ <http://archive.is/CxP8I>¹²⁶ <http://archive.is/oBpmC>¹²⁷ <http://archive.is/5uFKU>¹²⁸ <http://archive.is/fzwqm>¹²⁹ <http://archive.is/ZsCUS>¹³⁰ <http://archive.is/idGXx>¹³¹ <http://archive.is/34tPD>¹³² <http://archive.is/CgsvO>¹³³ <http://archive.is/uSW3j>¹³⁴ <http://archive.is/xed5i>

		-1427452327471112/ ¹³⁵	
Diario Alcazar	http://www.diarioalcazar.com/ ¹³⁶	https://www.facebook.com/diarioalcazar/ ¹³⁷	https://www.instagram.com/diarioalcazar/
El Debate	https://eldebate.es/ ¹³⁸		n/a
Las Voces del Pueblo	https://www.lasvozesselpueblo.com/ ¹³⁹	https://www.facebook.com/Las-Voces-Del-Pueblo-1374275559482667 ¹⁴⁰	n/a
OK Diario	https://okdiario.com/ ¹⁴¹	https://www.facebook.com/okdiario/ ¹⁴²	https://www.instagram.com/okdiario/?hl=es
El Manifiesto	https://elmanifiesto.com ¹⁴³		n/a
Diario Cerdanyola	https://www.diariocerdanyola.com/ ¹⁴⁴	https://www.facebook.com/DiarioCerdanyola/ ¹⁴⁵	n/a
El Magacín	https://www.elmagacin.com/ ¹⁴⁶	https://www.facebook.com/web.elmagacin ¹⁴⁷	n/a
Libertad Digital	https://www.libertaddigital.com/ ¹⁴⁸	https://www.facebook.com/pg/libertad.digital/about/?ref=page_internal ¹⁴⁹	https://www.instagram.com/libertaddigital_/
Tabarnia Oficial	https://www.tabarnia.org/web/ ¹⁵⁰	https://www.facebook.com/TabarniaORG/ ¹⁵¹	https://www.instagram.com/tabarnialiure/
El Cadenazo	http://elcadenazo.com/ ¹⁵²		n/a

¹³⁵ <http://archive.is/dibE9>¹³⁶ <http://archive.is/NC5MH>¹³⁷ <http://archive.is/itJfw>¹³⁸ <http://archive.is/mzkiY>¹³⁹ <http://archive.is/g0Yjs>¹⁴⁰ <http://archive.is/OWIoE>¹⁴¹ <http://archive.is/zNy7d>¹⁴² <http://archive.is/Rtfh1>¹⁴³ <http://archive.is/bA7kR>¹⁴⁴ <http://archive.is/VB7RH>¹⁴⁵ <http://archive.is/sx5lU>¹⁴⁶ <http://archive.is/TFhDW>¹⁴⁷ <http://archive.is/q9akF>¹⁴⁸ <http://archive.is/sgw40>¹⁴⁹ <http://archive.is/OFpx>¹⁵⁰ <http://archive.is/PY1Ru>¹⁵¹ <http://archive.is/g4sGq>¹⁵² <http://archive.is/NmCzP>

ESdiario	https://www.esdiario.com/ ¹⁵³	https://www.facebook.com/esdiario ¹⁵⁴	n/a
Verdadera Izquierda	http://verdaderaizquierda.blogspot.com/ ¹⁵⁵	https://www.facebook.com/Verdadera-Izquierda-122348401808754/ ¹⁵⁶	n/a

¹⁵³ <http://archive.is/LKjYp>

¹⁵⁴ <http://archive.is/EVzqq>

¹⁵⁵ <http://archive.is/hW8HO>

¹⁵⁶ <http://archive.is/7b83G>

Conclusion and Suggestions on Networks

Based on the evidence presented in this report, we believe that Facebook should take immediate action to avoid coordinated inauthentic behaviour on its platform that would certainly impact the upcoming Spanish elections. In particular, we believe Facebook should:

- Investigate and confirm the inauthentic behavior of the three main networks described in Chapter 2 in this document, and take them down;
- Investigate the admins of these Pages and any potential correlation among the networks and also with other actors trying to undemocratically impact the Spanish elections;
- Urgently remove the pages and profiles of the people responsible for CIB, as the election date, April 28, is quickly approaching;
- Further investigate all the Pages linked to the “outlets” highlighted in Chapter 4 and remove those engaging in CIB;
- Correct the Record and send notifications to people impacted by any potential fake news and or disinformation disseminated by these networks.

MEDIA VERSION [confidential for purposes of legal advice]

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