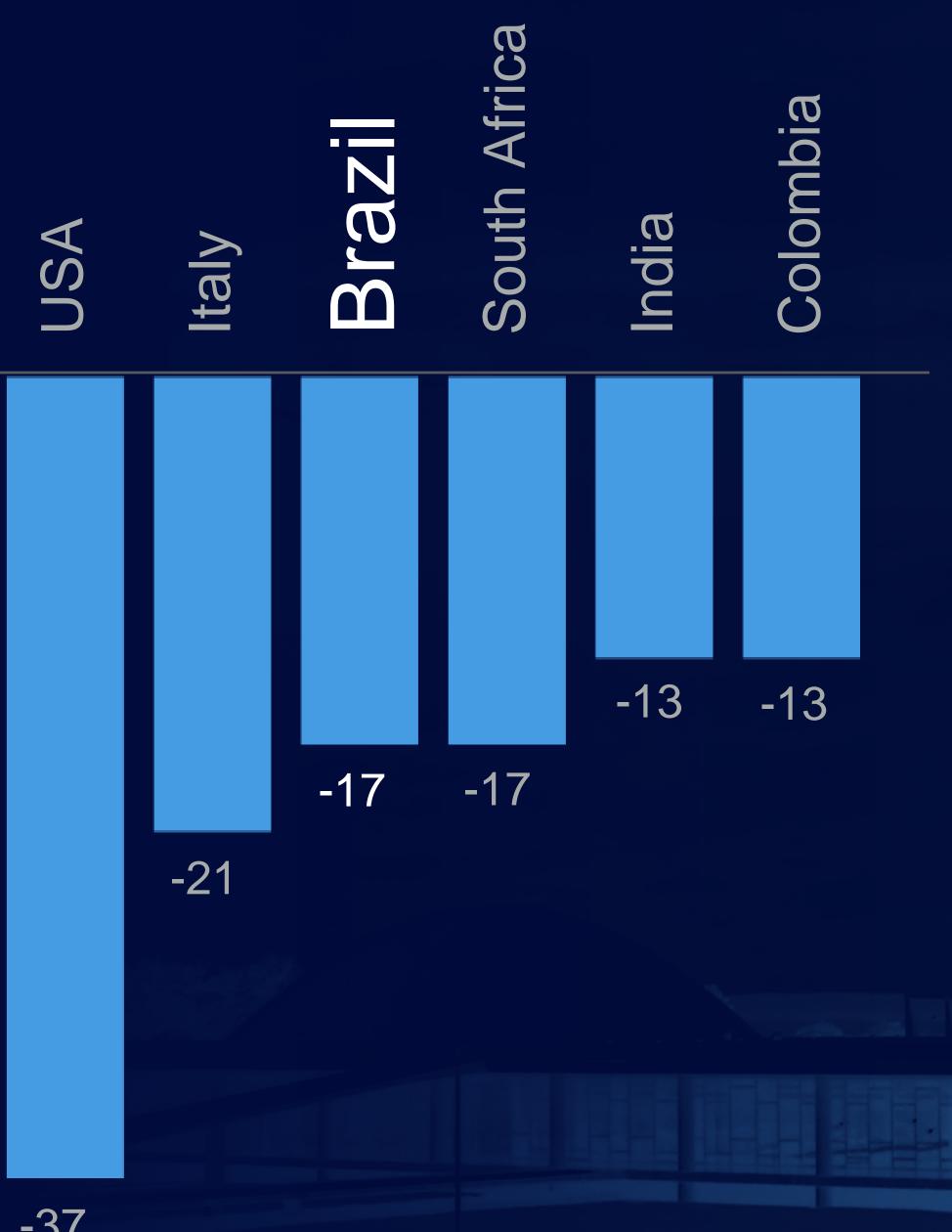
The Role of Social Media, Bots and Fake News in the Brazilian Campaign

TFGV DAPP

DEPARTMENT OF PUBLIC POLICY ANALYSIS

Marco Aurélio Ruediger, Dr.





Brazil is the third country with the highest decrease in confidence rates on institutions (2017-2018)

-37

Source: 2018 Edelman Trust

Barometer

6 of Brazilians do not trust political parties

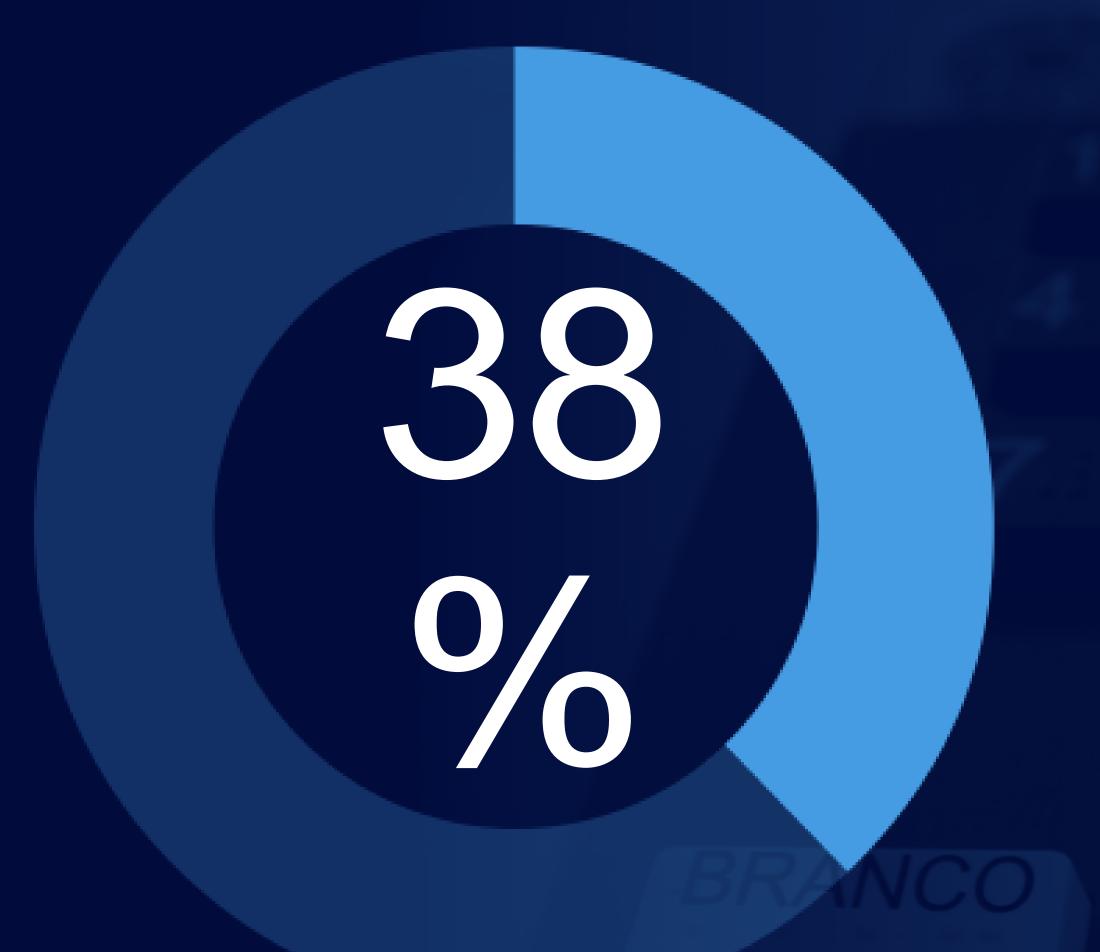
Source: Datafolha (2018)

of Brazilians do not trust % the Congress

Source: Datafolha (2018)

of Brazilians do not trust the Presidency

Source: Datafolha (2018)



of electors do not know who to vote for or will vote blank

Source: IBOPE

Confidence debate on Twitter - Jun 01 to Aug 23



Mistrust levels on Twitter - Jun 01 to Aug 23



Mistrust levels on Twitter - Jun 01 to Aug 23_{Political debate}



The sustained increase of mistrust is noticeable in the country

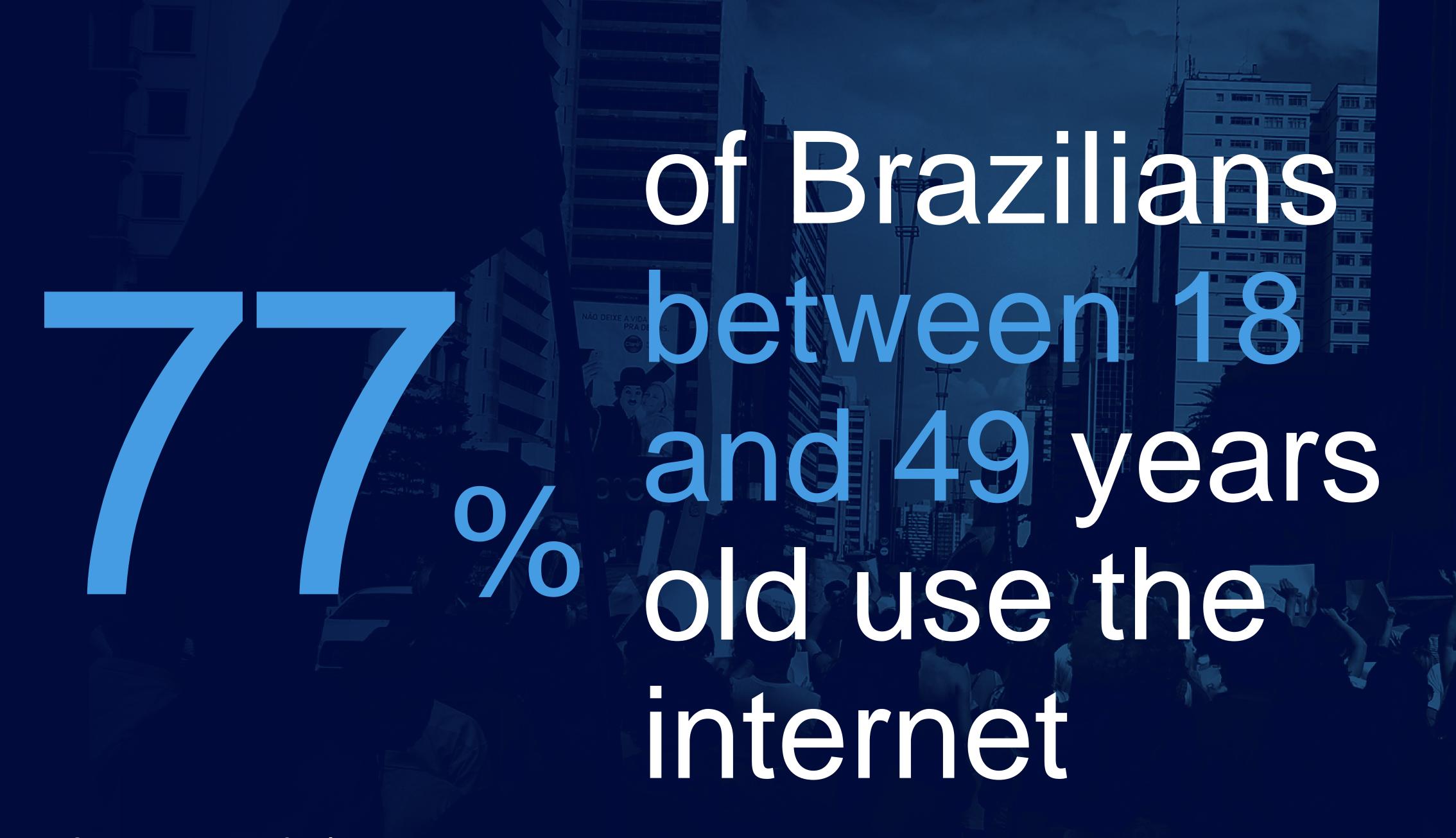
On the other hand Brazillians crescently get informed by the web

times

Brazilans checktheir mobile phones 78 times per day on average

of Brazilian internet users % access the web on their onones

Fonte: PNAD 2018



Source: IBGE- PNAD Continua 2016

In 2014, the election was won in the second round by 3.28%

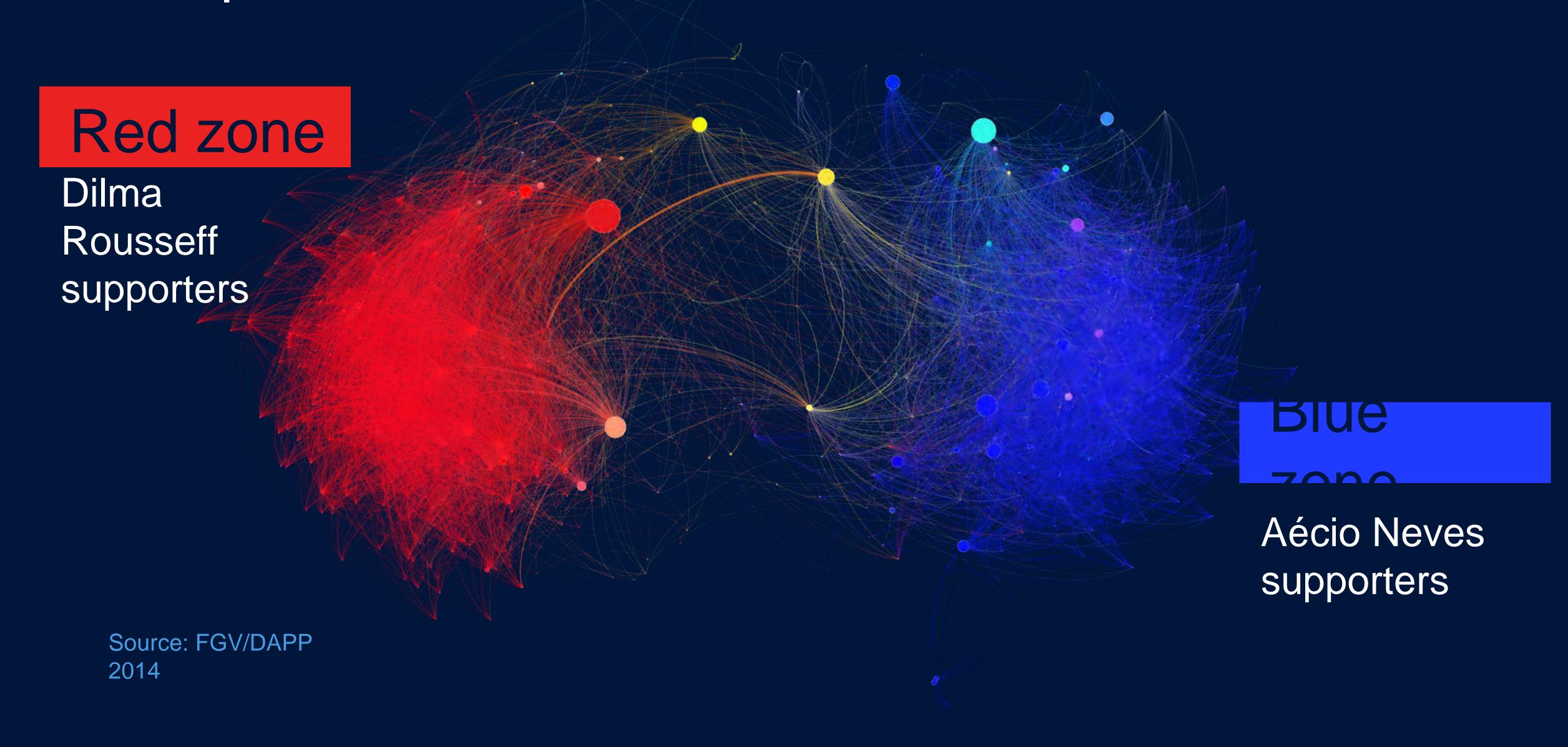
The speed of the social networks expands the flow of information and enables quick changes in the results.

A change of 2 to 3% might be enough to alter the country's fate.

Desinformation will also play an important role in the political process.

What changed in Brazilian political Groups? 2014-2018

The presidential debate of 2014 - 2nd round



The networks show the same polarization of fields in 2018 as in 2014... but this time with an additional fragmentation within the fields

The right wing became more organic and competitive, limiting the PSDB to the center.

The left wing saw the PT stirring the fight and risking the loss of allies for the 2nd round.

Habadicia ernand

o

cirogomes

meirelles

geraldoalckmin joaoamoedonovo

jairbolsonaro

alvarodias_

MarinaSilva

Source: FGV/DAPP 2018

meirelles

geraldoalckmin joaoamoedonovo

Blogderim

BlogdoNoblat

o_antagonista

alvarodias_

Estadão

rnalOGlobo

Source: FGV/DAPP

2018

meirelles

geraldoalckmin joaoamoedonovo

larice

JornalOGlobo

Source: FGV/DAPP 2018

Estadão

BlogdoPir

jairbolsonaro

BlogdoNoblat

o_antagonista

alvarodias_

meirelles

The presidential debate of 2018 - Aug 01 to 15

joaoamoedonovo

jairbolso

LulaOficial online Haddad Fernand

ManuelaDavila GuilhermeBoulos

euclarice

Source: FGV/DAPP

2018

cirogomes

Collor

Estadão JornalOGlobo

alvarodias

MarinaSilva

Lula Oficial Haddad Fernando lindiberghfarias

Manuela Davila Guilherme Boulos

euclarice

GeorgMarques

JornalOGlobo

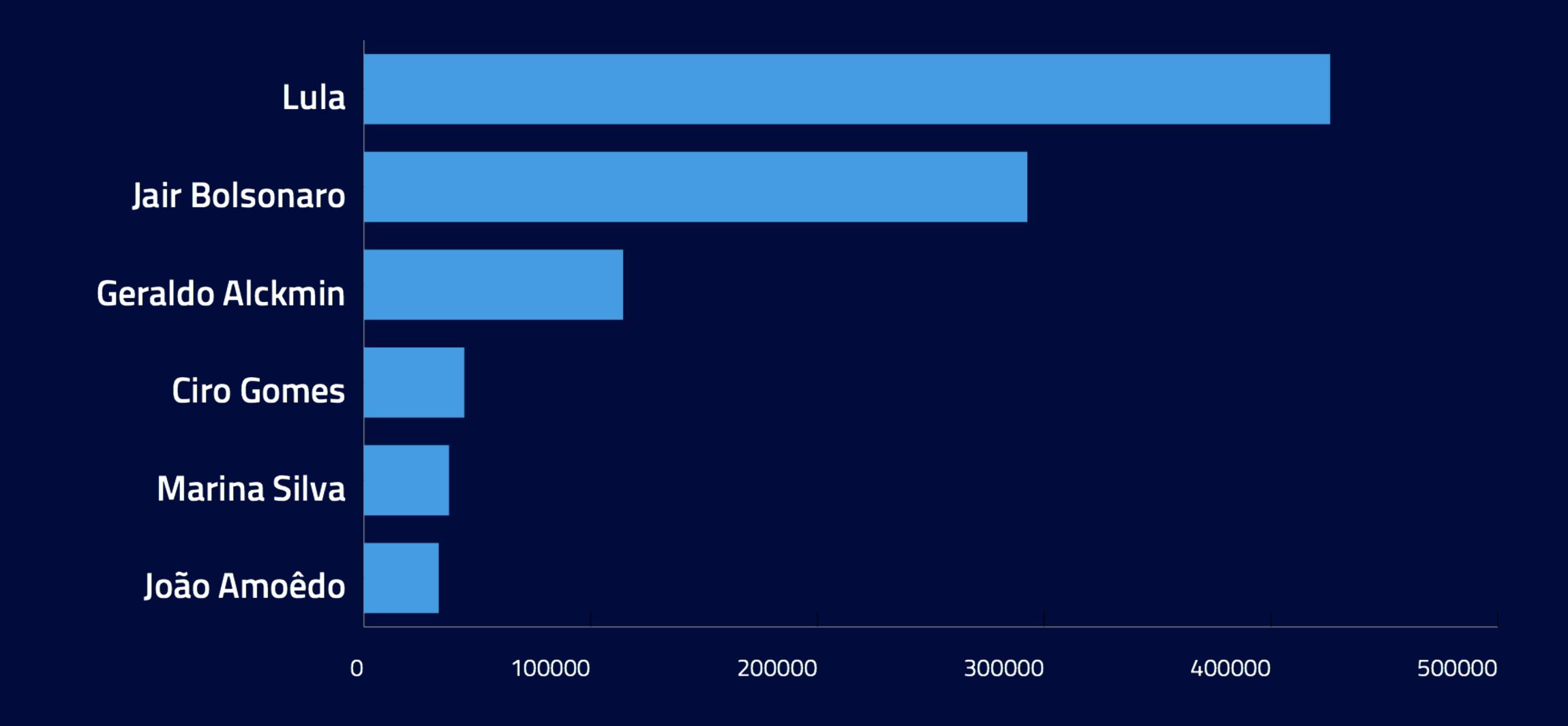
Source: FGV/DAPP 2018

cirogomes

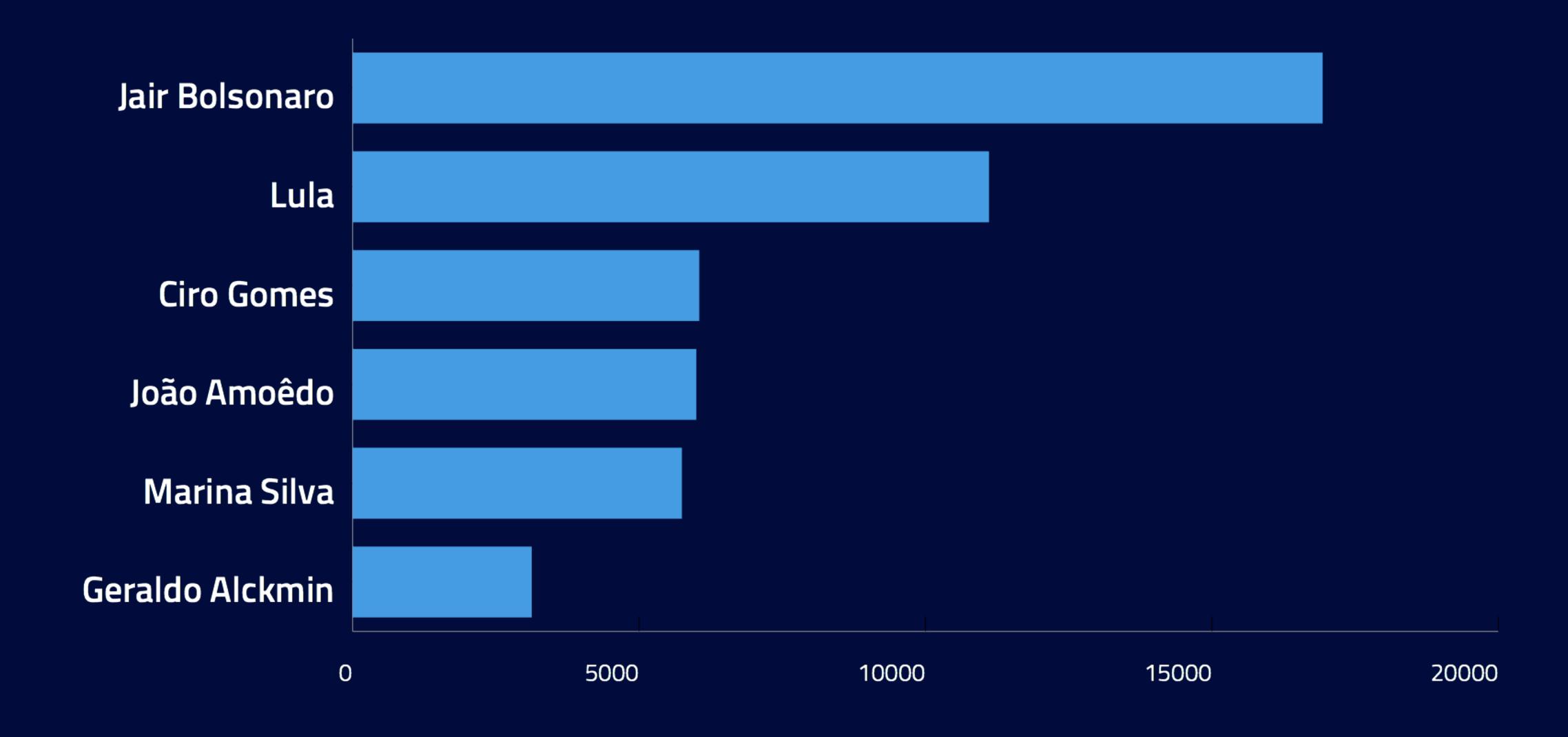
geral

ne discourse of the candidates 2018

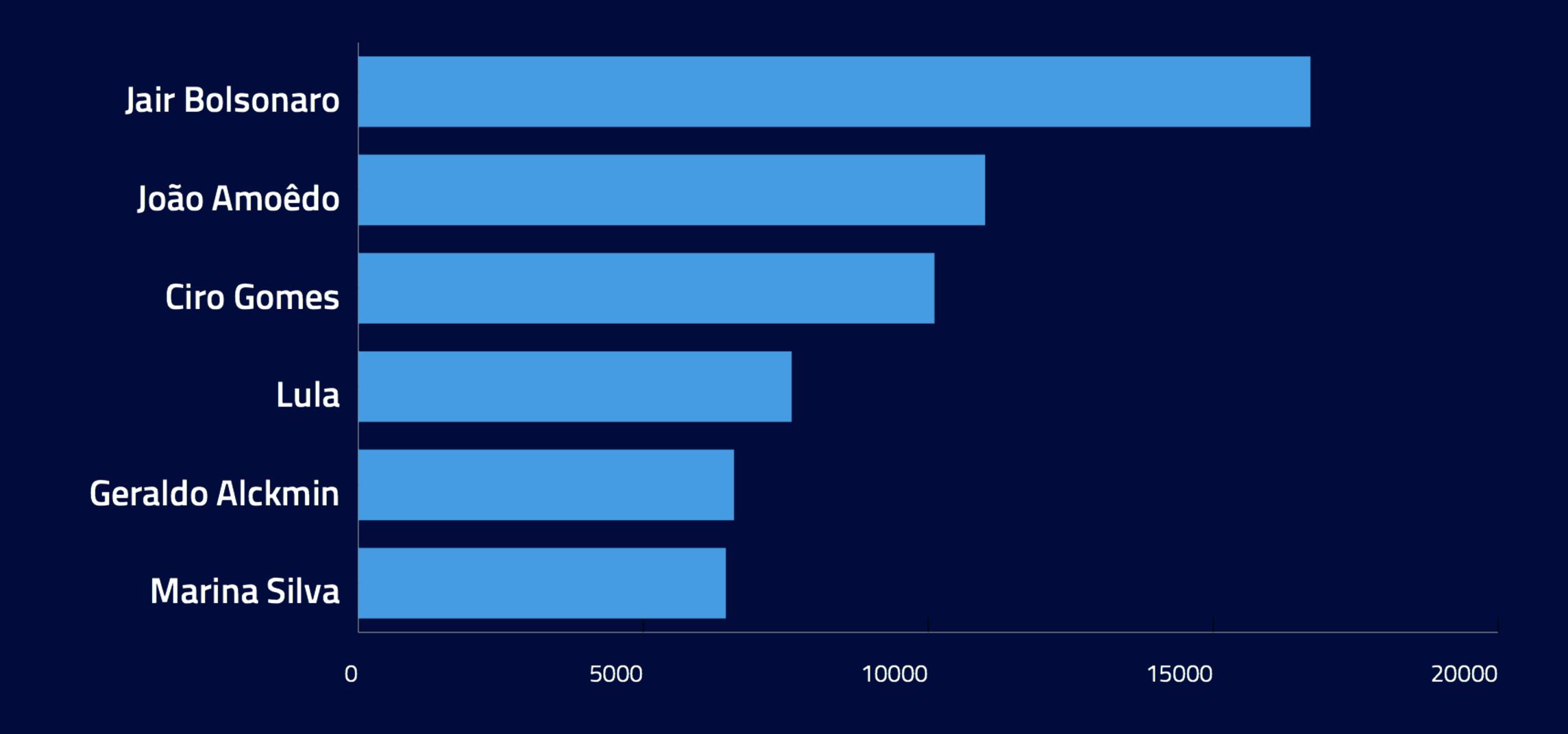
Corruption - Aug 01 to 30



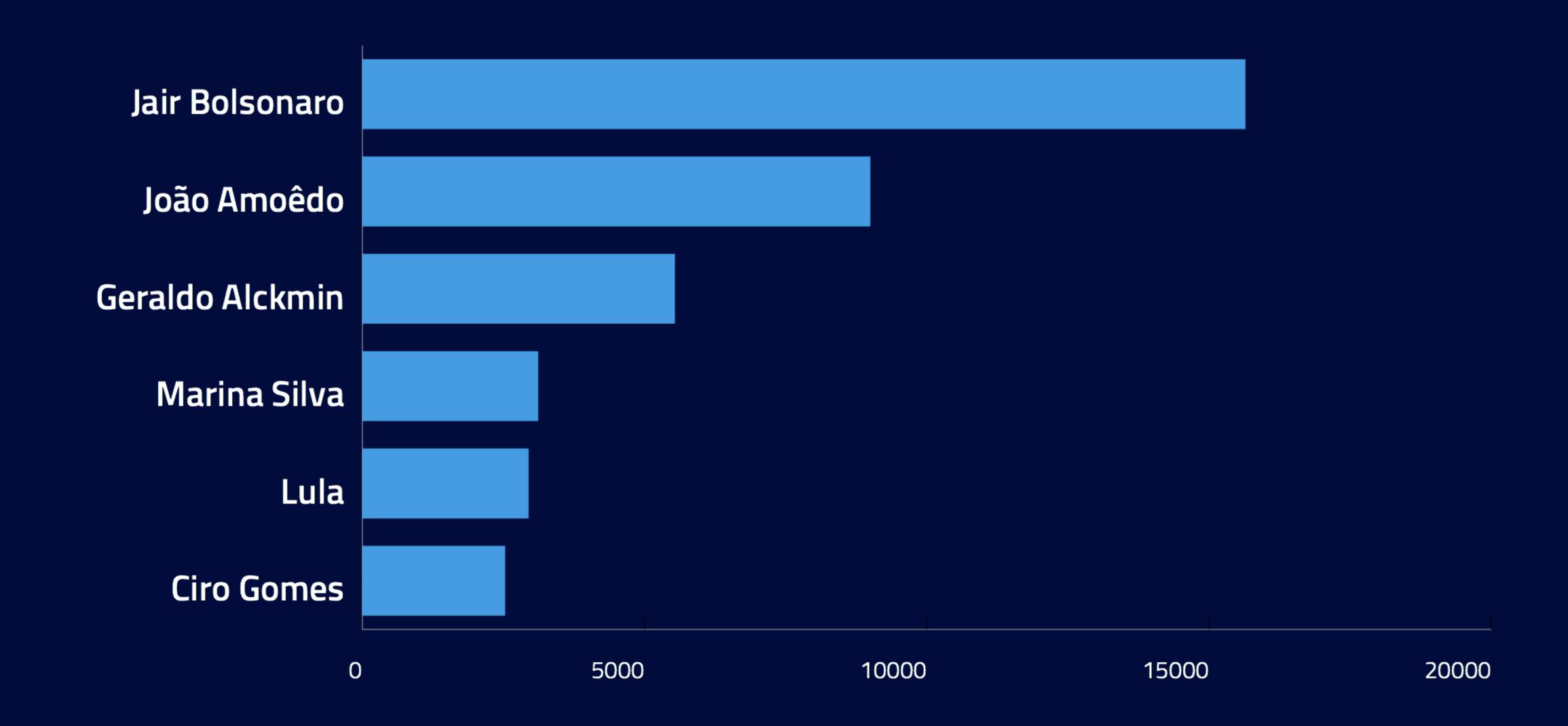
Unemployment - Aug 01 to 30



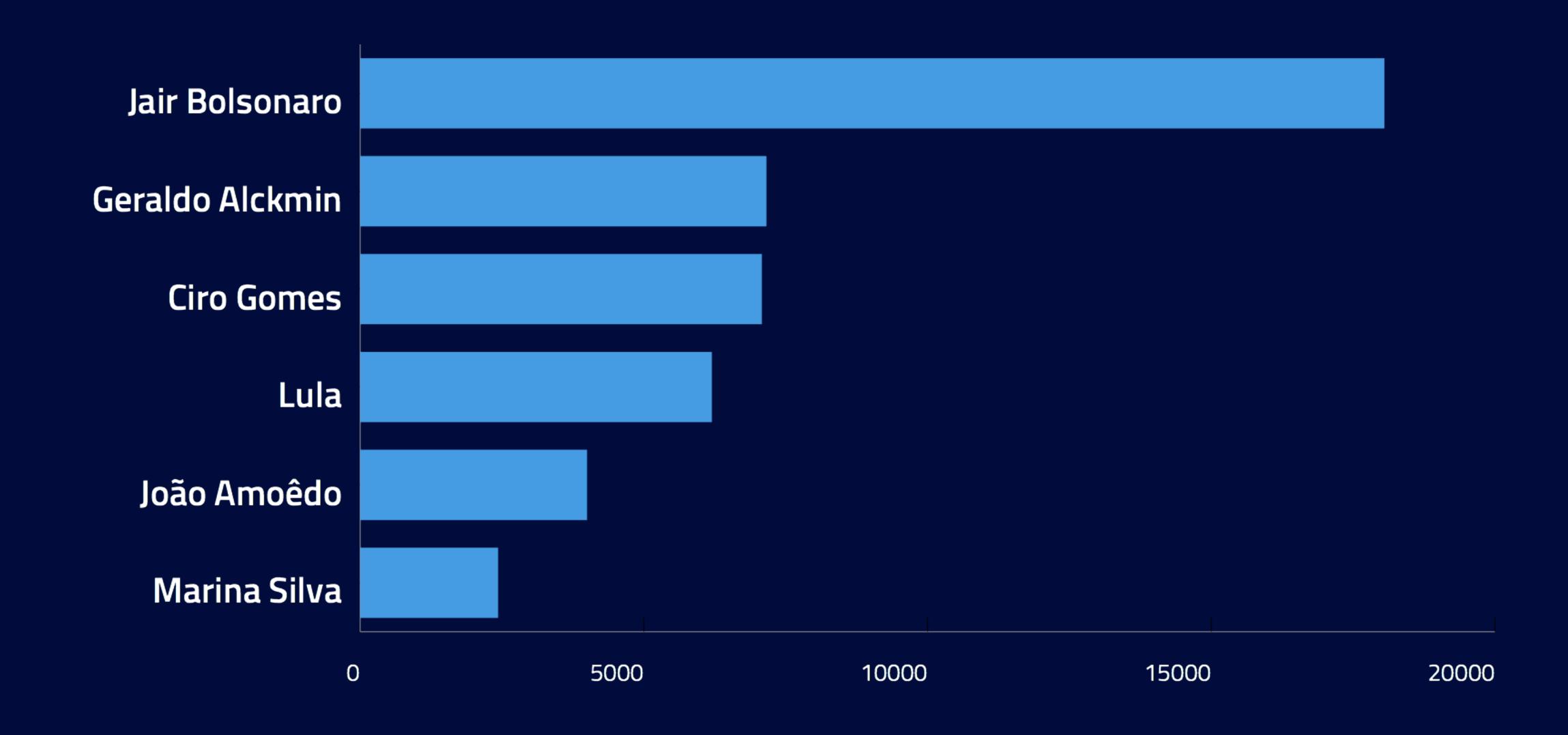
Taxes - Aug 01 to 30



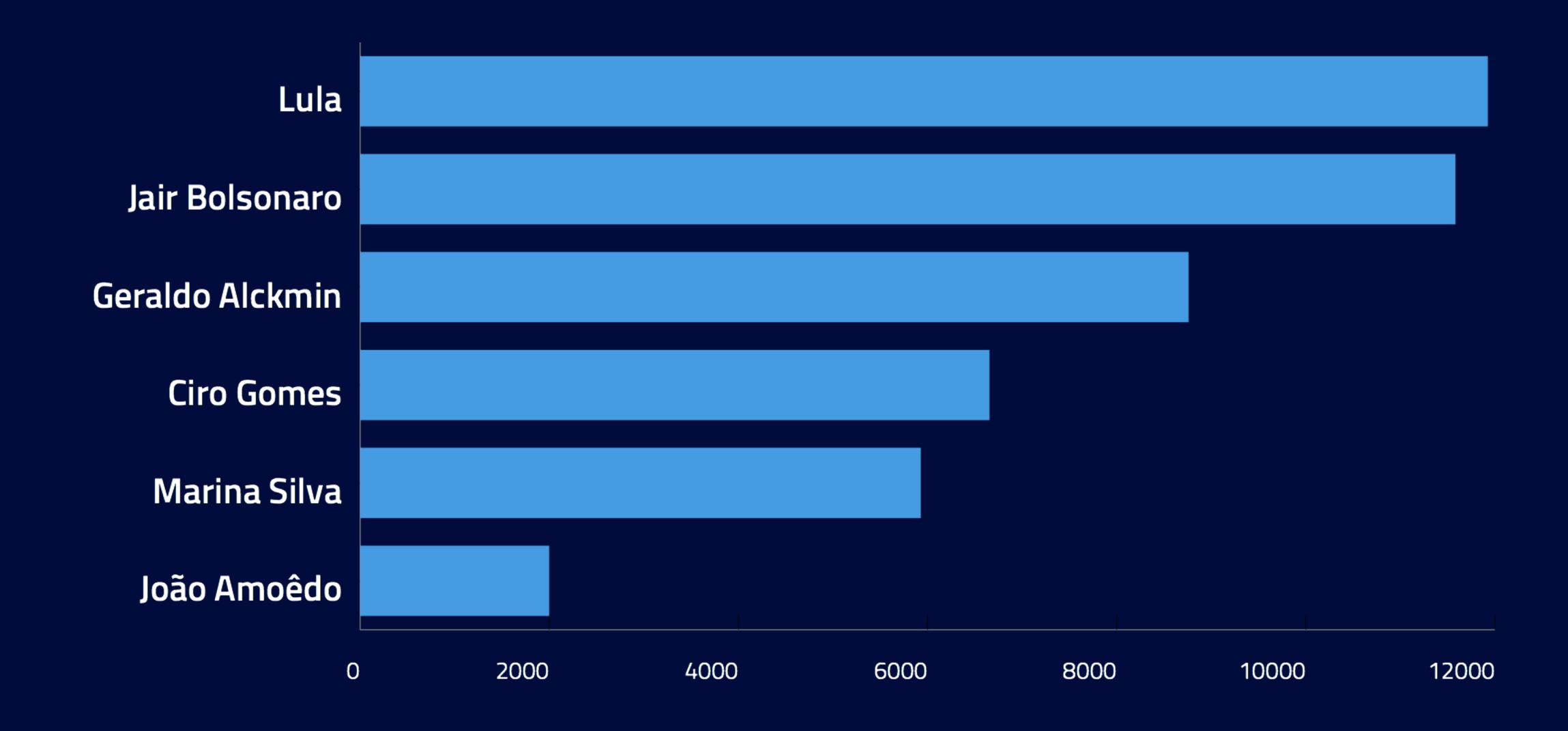
Privatizations - Aug 01 to 30



Government Budget - Aug 01 to 30



Labor Reform - Aug 01 to 30



Rate of fidelity to the programs

Ordered from most to least coherent in terms of proposals x discourse on the networks

Economy

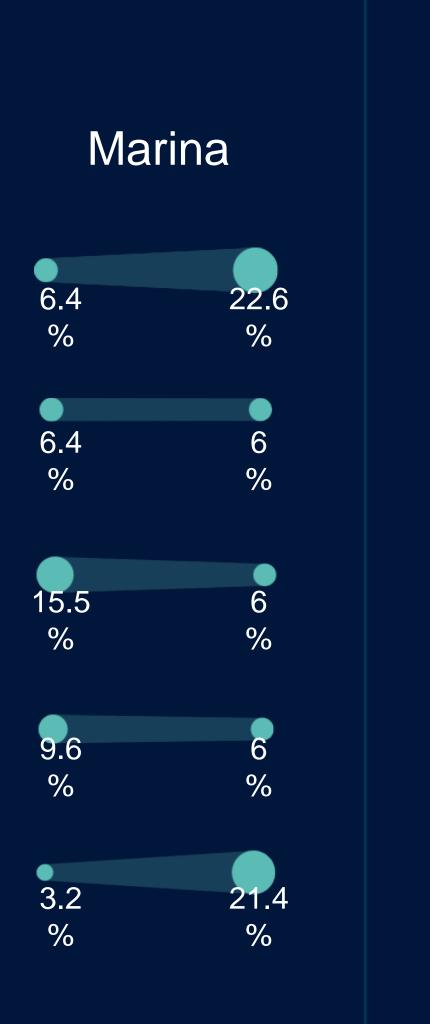
Security

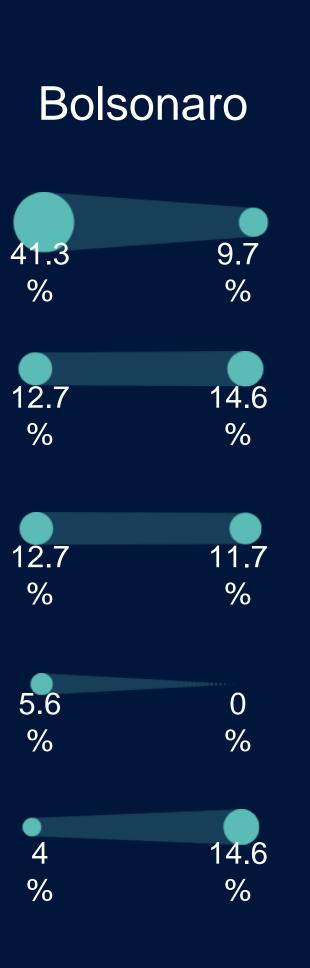
Education and Culture

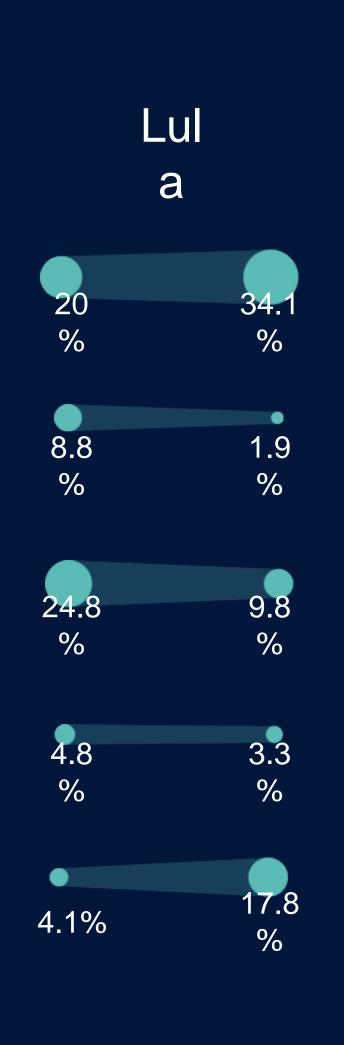
Health

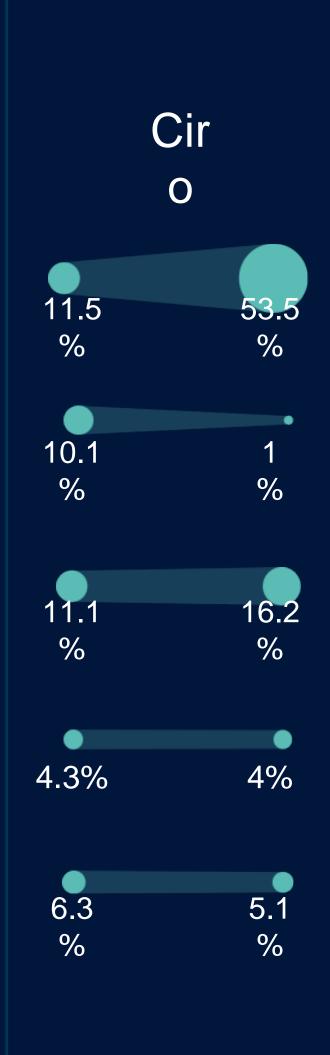
Corruption











Rate of fidelity to the programs

Ordered from most to least coherent in terms of proposals x discourse on the networks

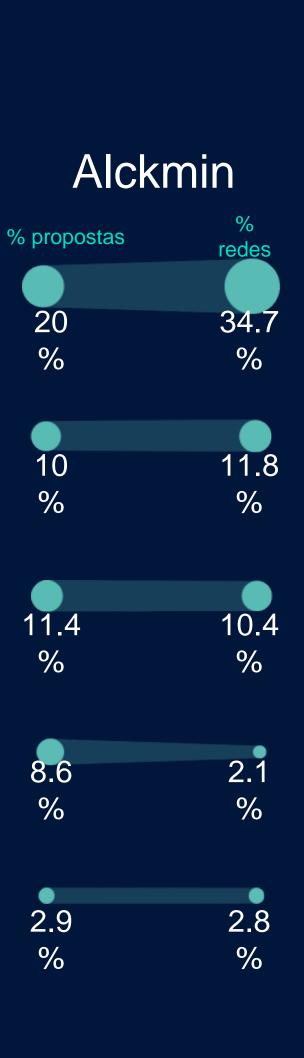
Economy

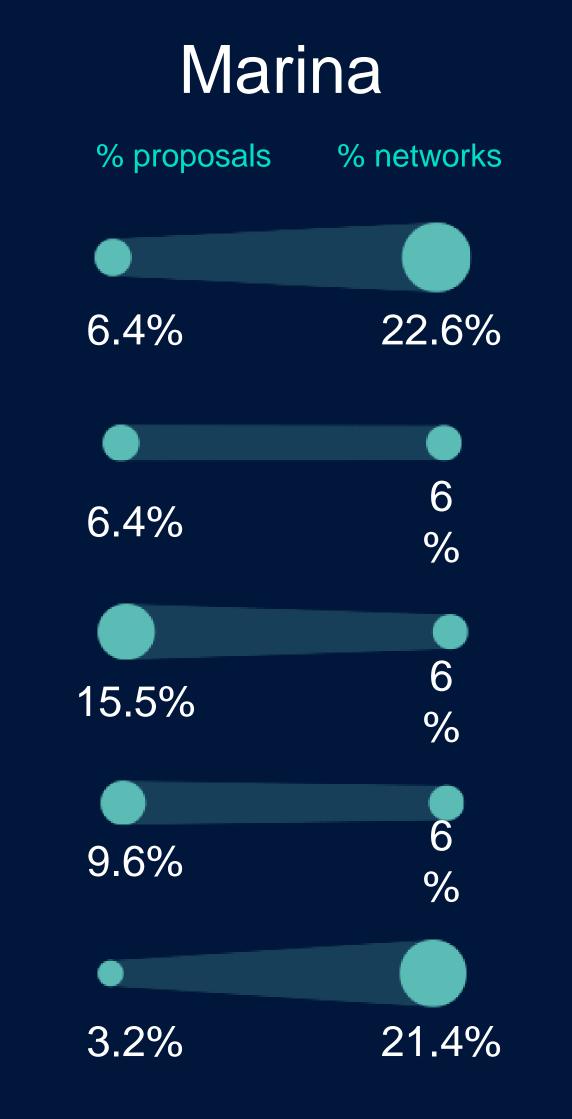
Security

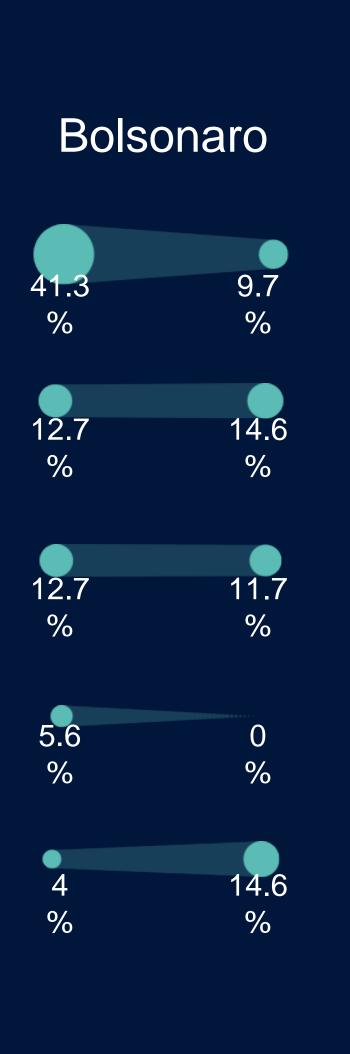
Education and Culture

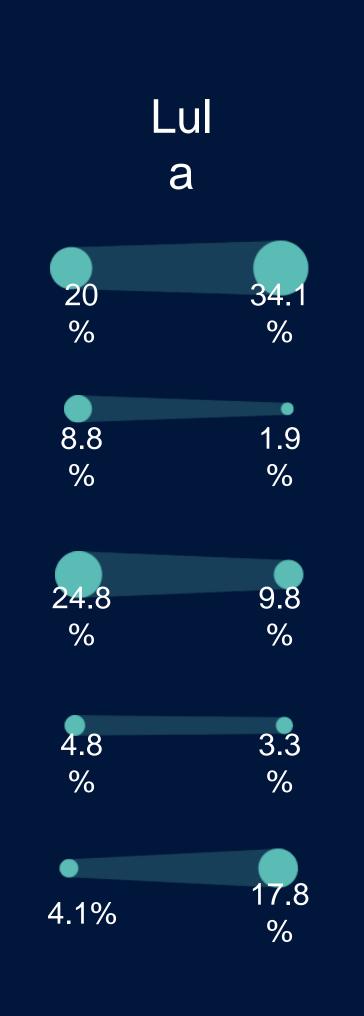
Health

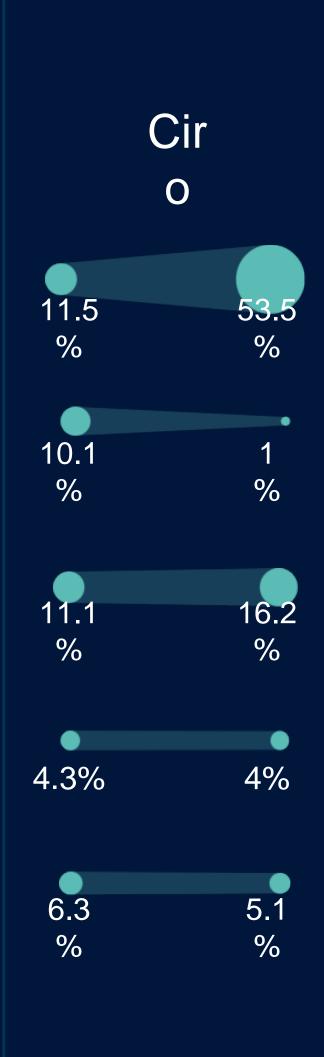
Corruption











Rate of fidelity to the programs

Ordered from most to least coherent in terms of proposals x discourse on the networks

22.6

6

%

6

6

%

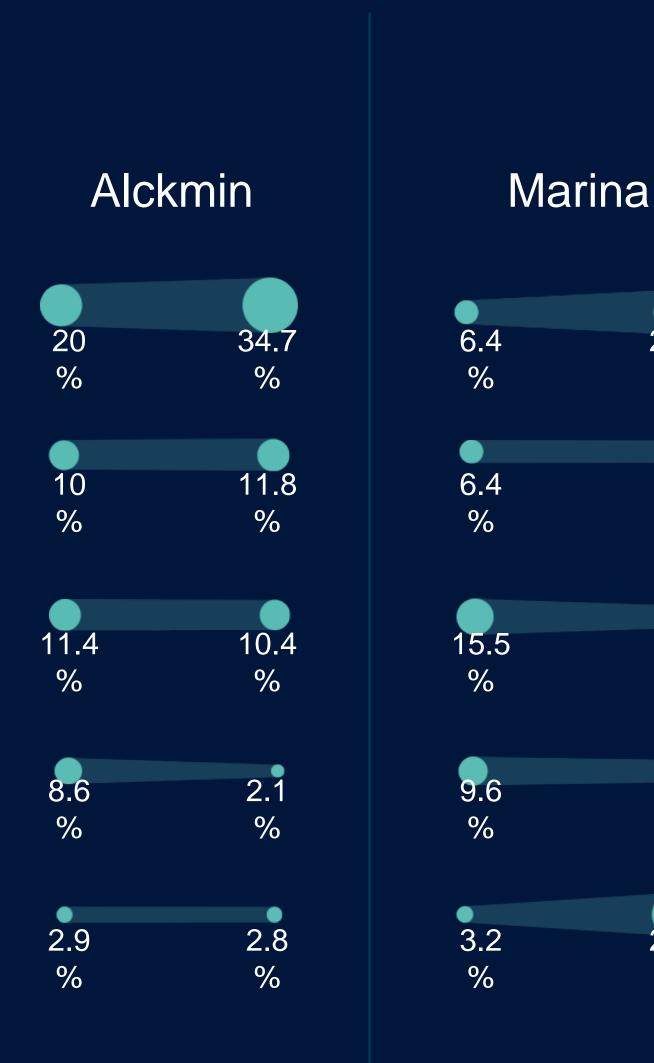
Economy

Security

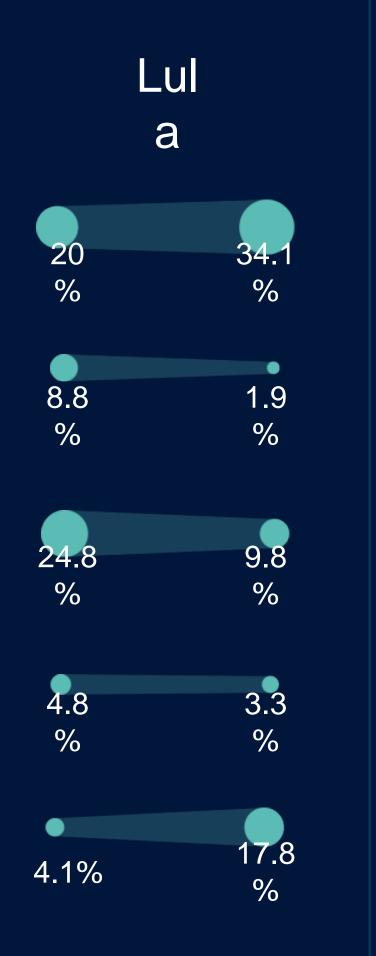
Education and Culture

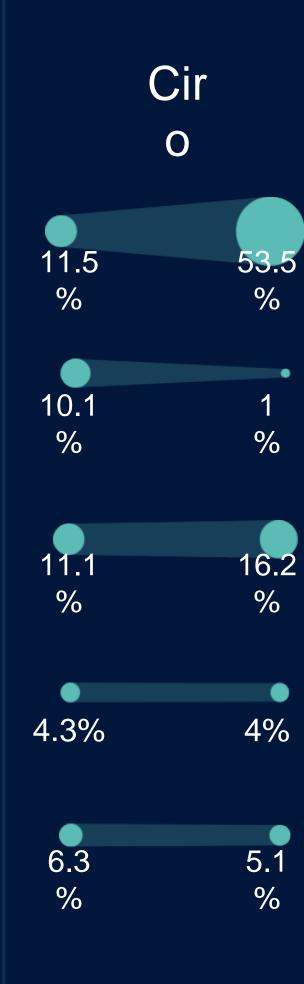
Health

Corruption









Rate of fidelity to the programs

Ordered from most to least coherent in terms of proposals x discourse on the networks

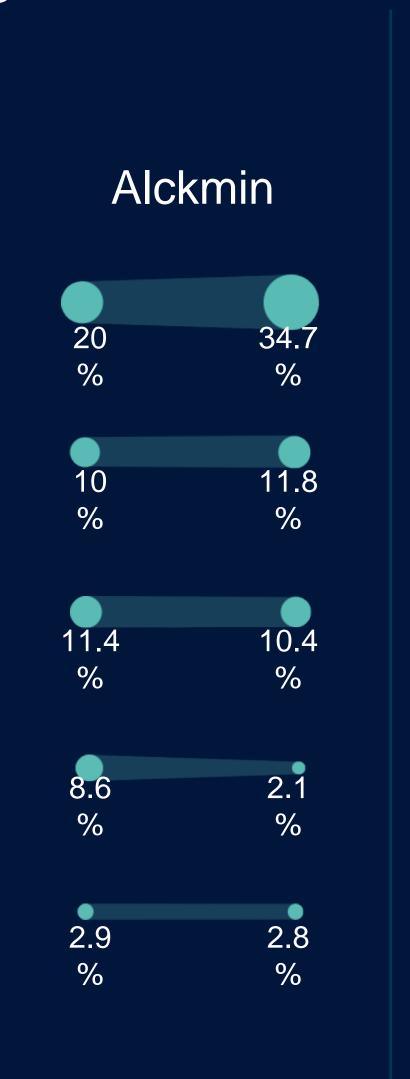
Economy

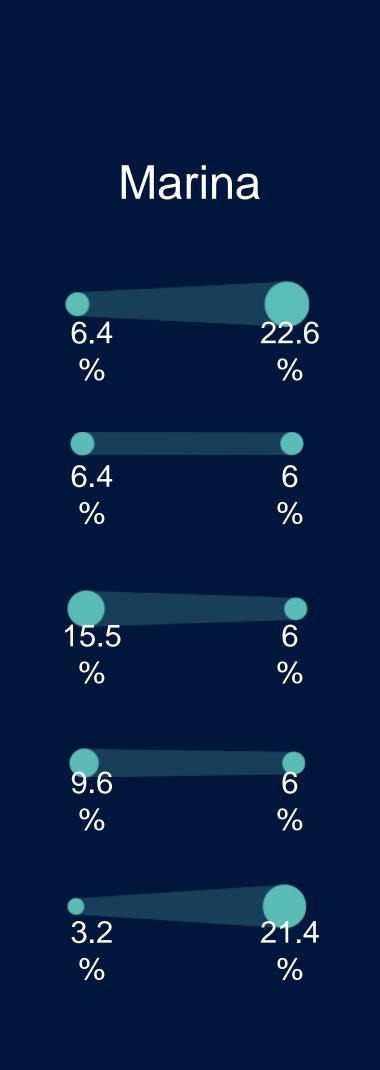
Security

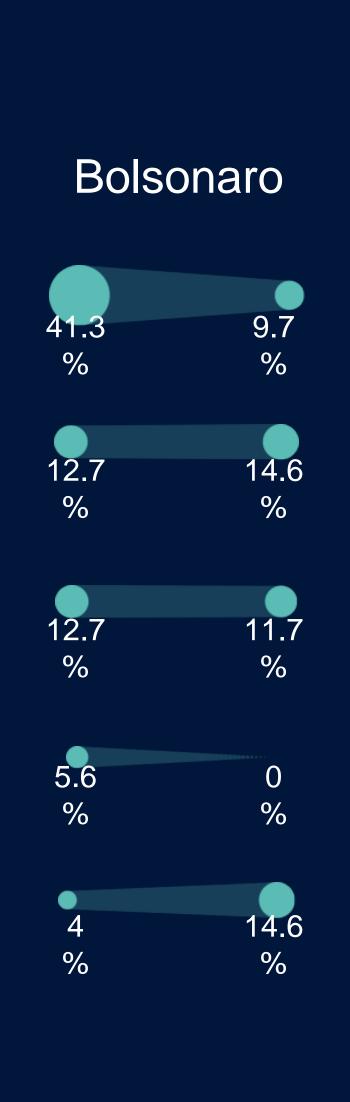
Education and Culture

Health

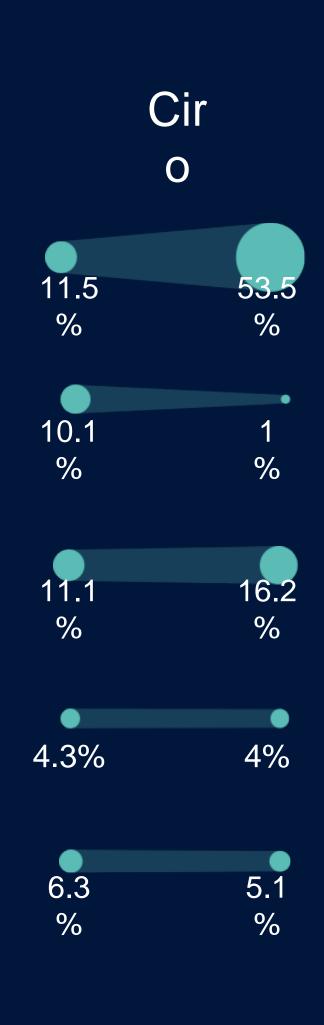
Corruption











Rate of fidelity to the programs

Ordered from most to least coherent in terms of proposals x discourse on the networks

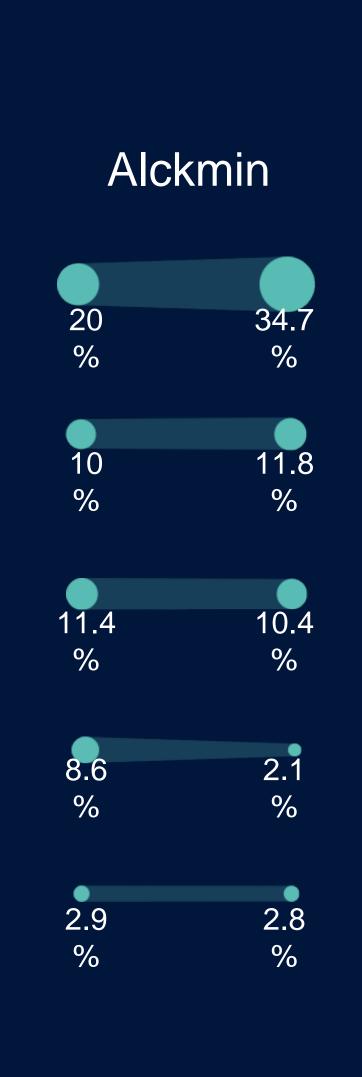
Economy

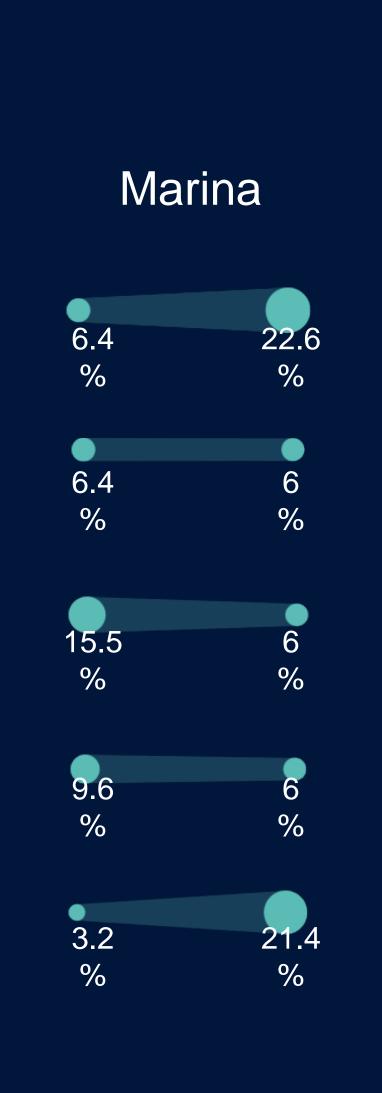
Security

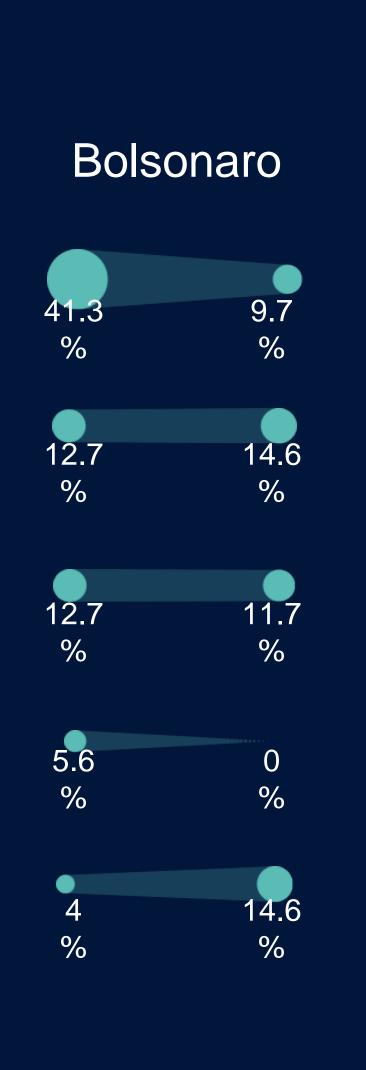
Education and Culture

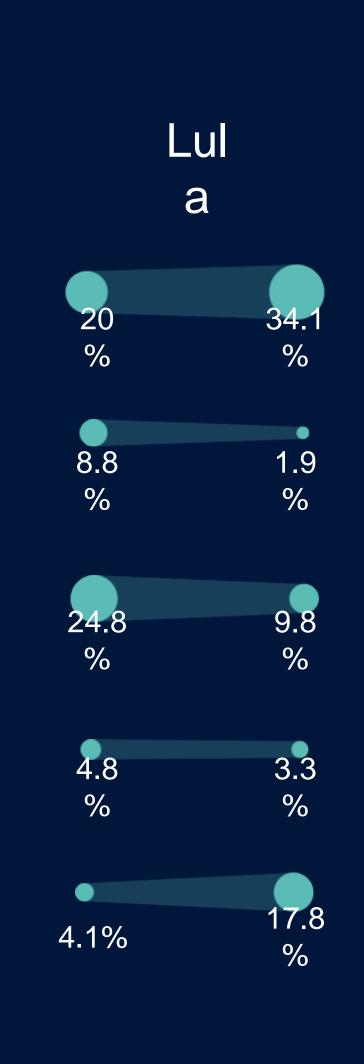
Health

Corruption



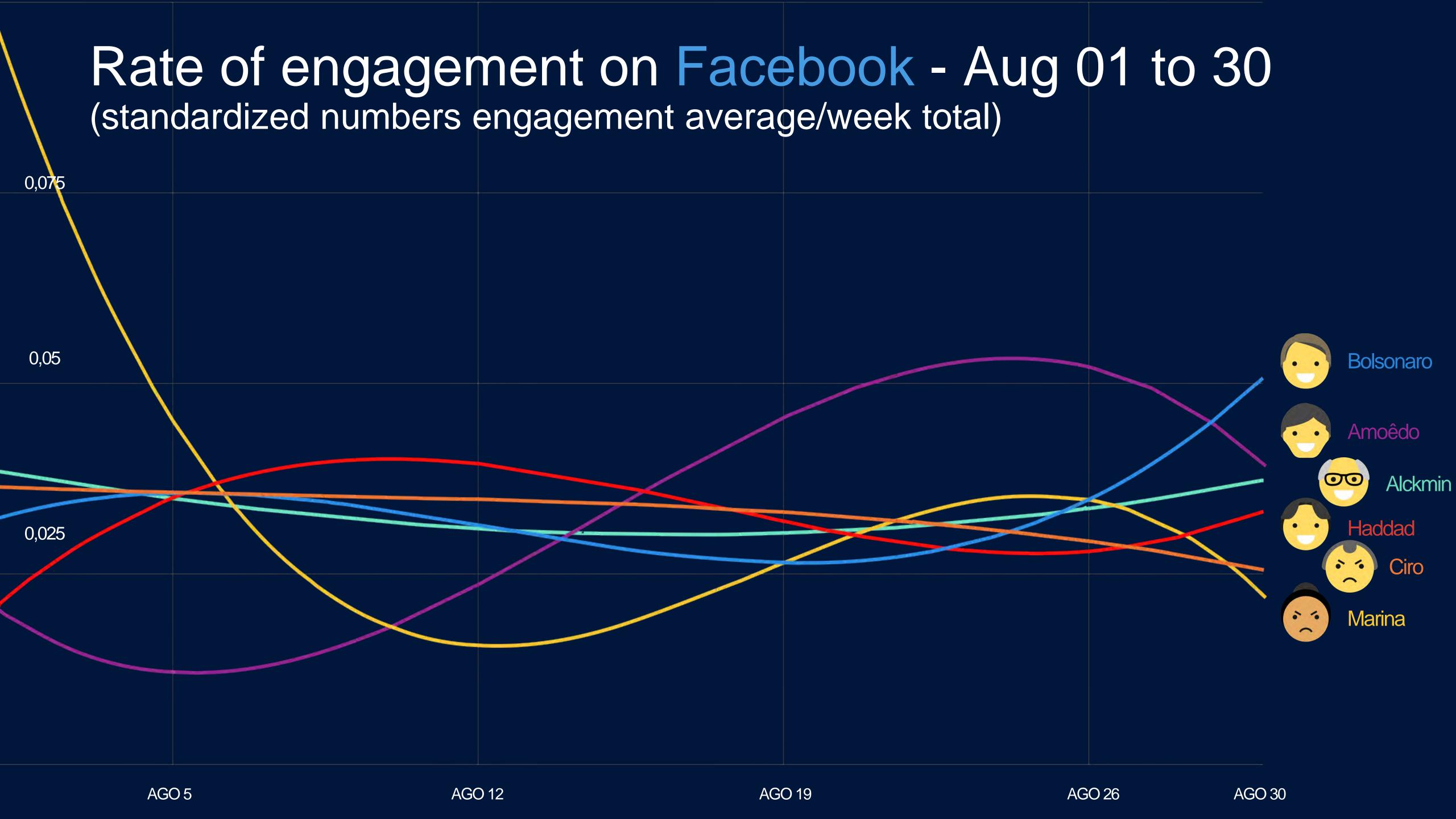






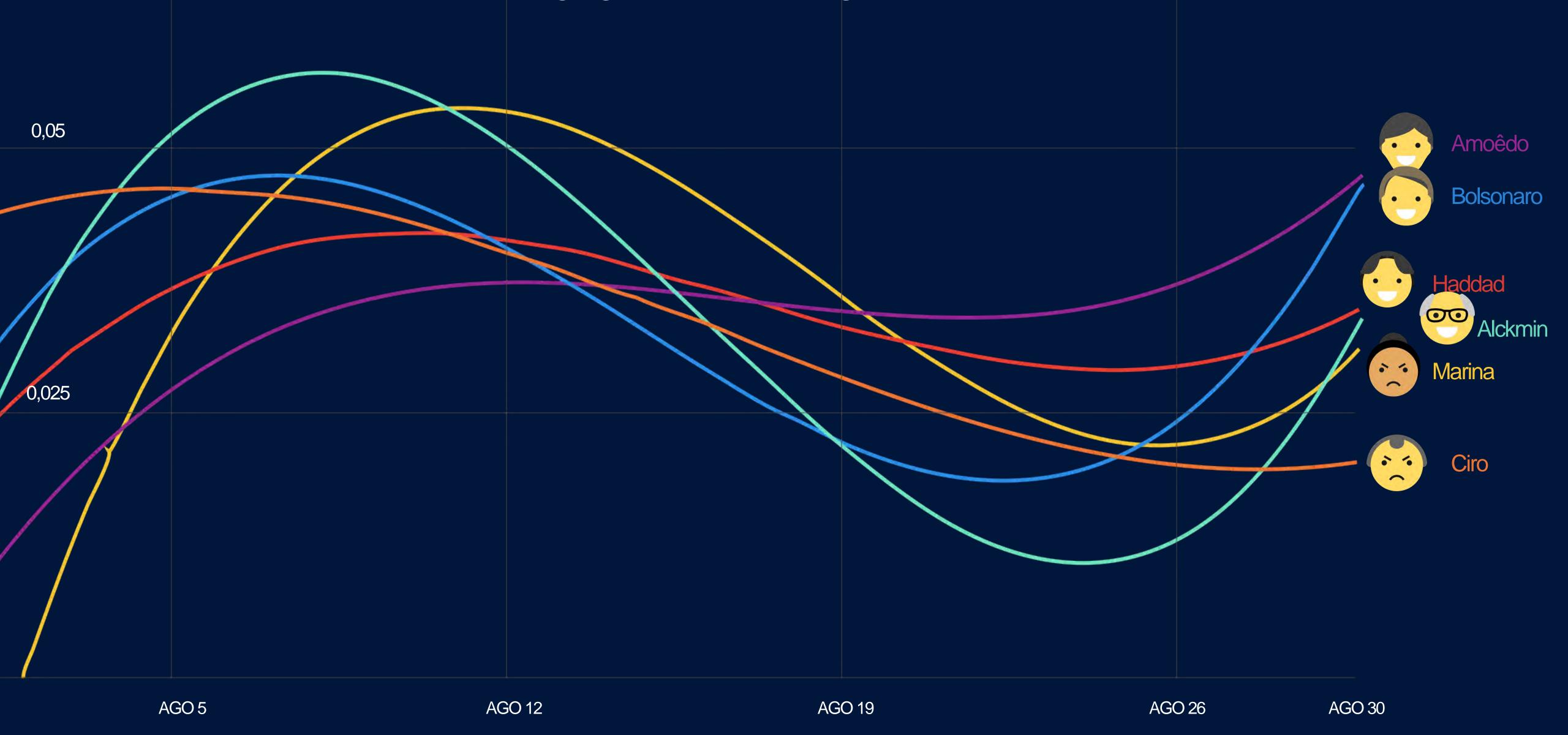


Electoral projections on social networks dispute



Rate of engagement on Twitter - Aug 01 to 30

(standardized numbers engagement average/week total)



Rate of growth on the networks

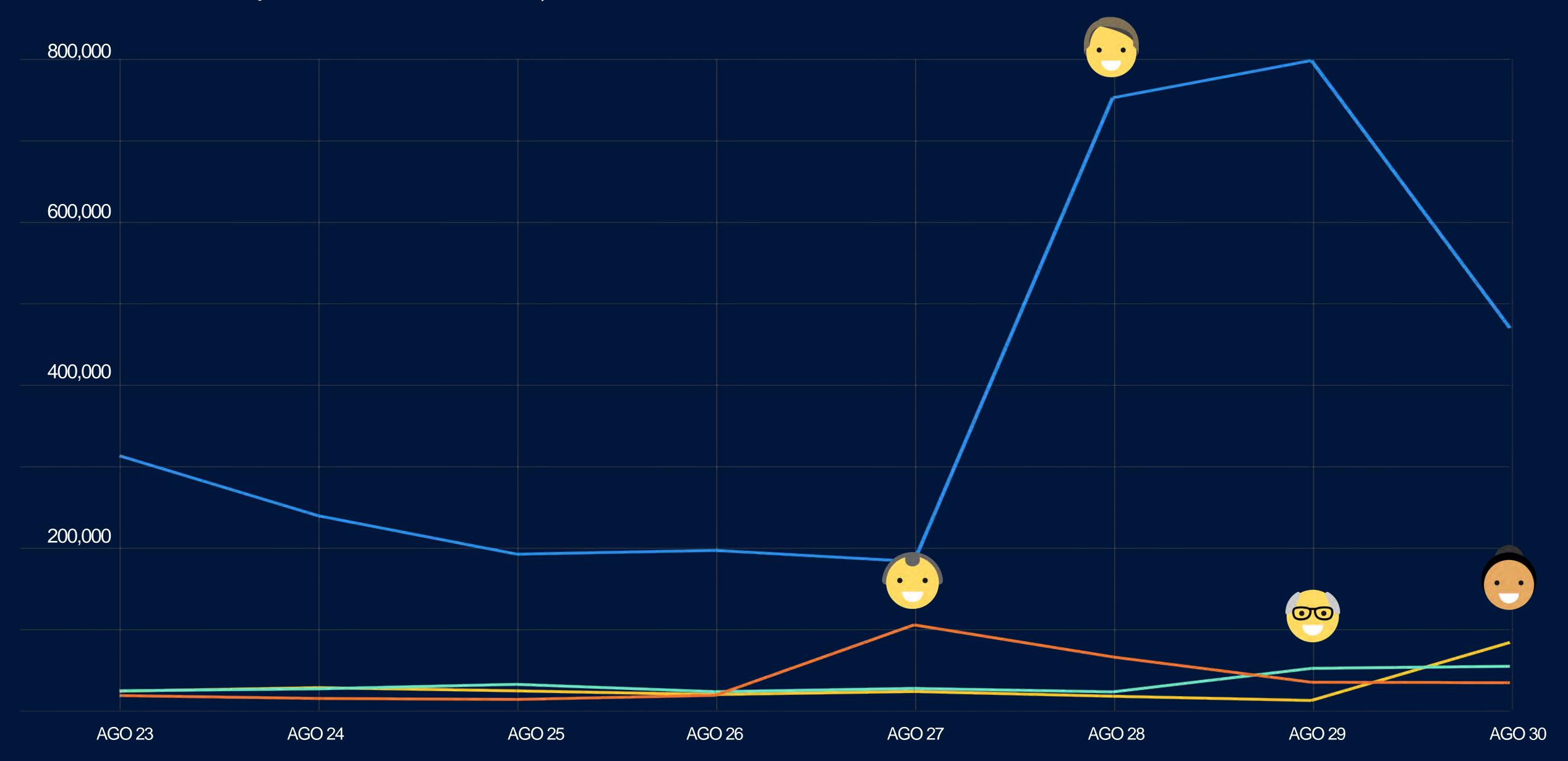
	Twitter	Facebook
Amoêdo	353%	21/ 0/ ₀
Alckmin	305%	102%
Bolsonaro	176%	90 %
Marina	131%	144%
Haddad	78%	337 %
Ciro	7%	-76%

Rate of growth on the networks

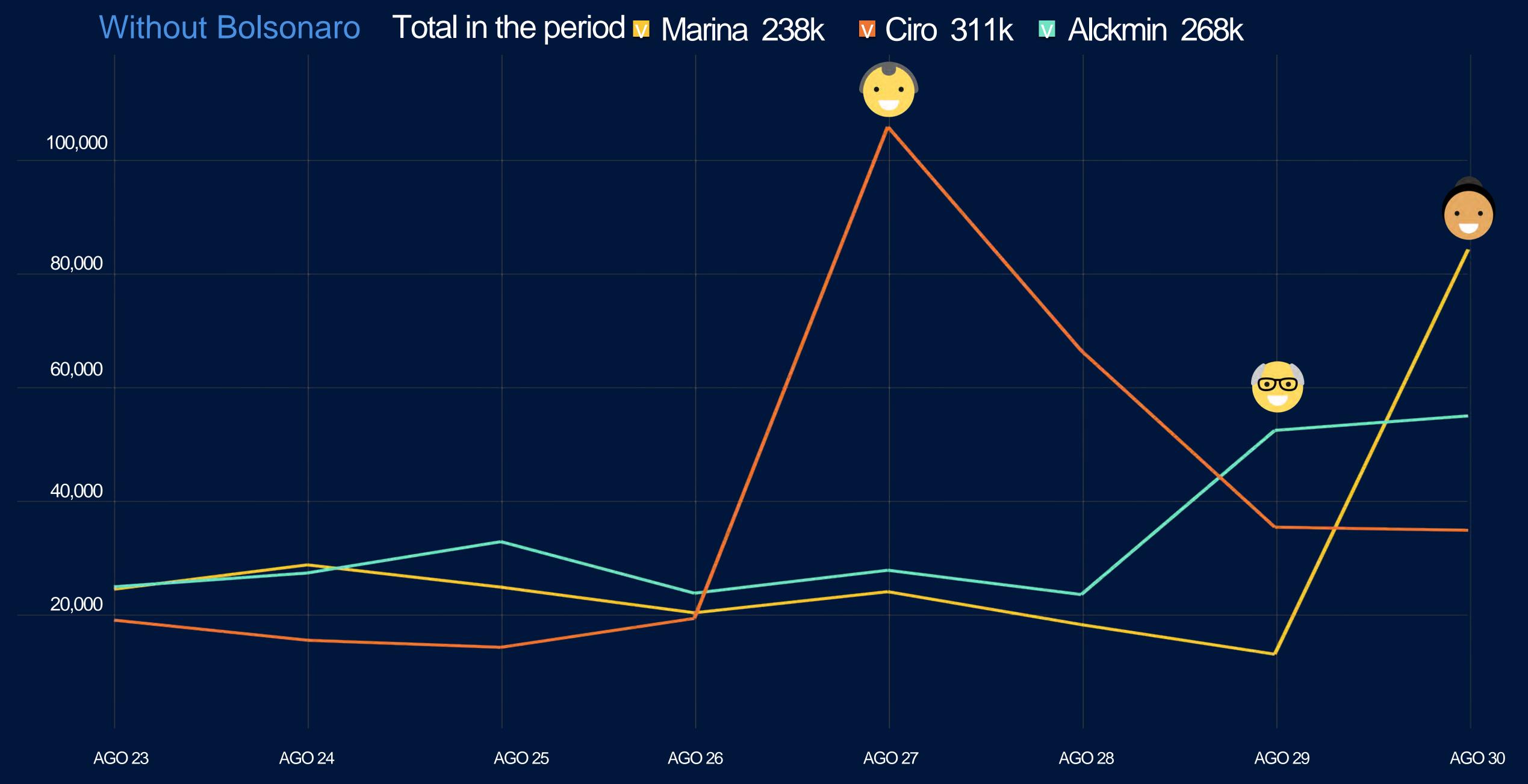
	Twitter	Facebook
Haddad	78%	55/ %
Amoêdo	353%	217 %
Marina	131%	144%
Alckmin	305%	102%
Bolsonaro	176%	90 %
Ciro	7%	-76%

Interviews on TV: Mentions on Twitter - 22/AGO-30/AGO

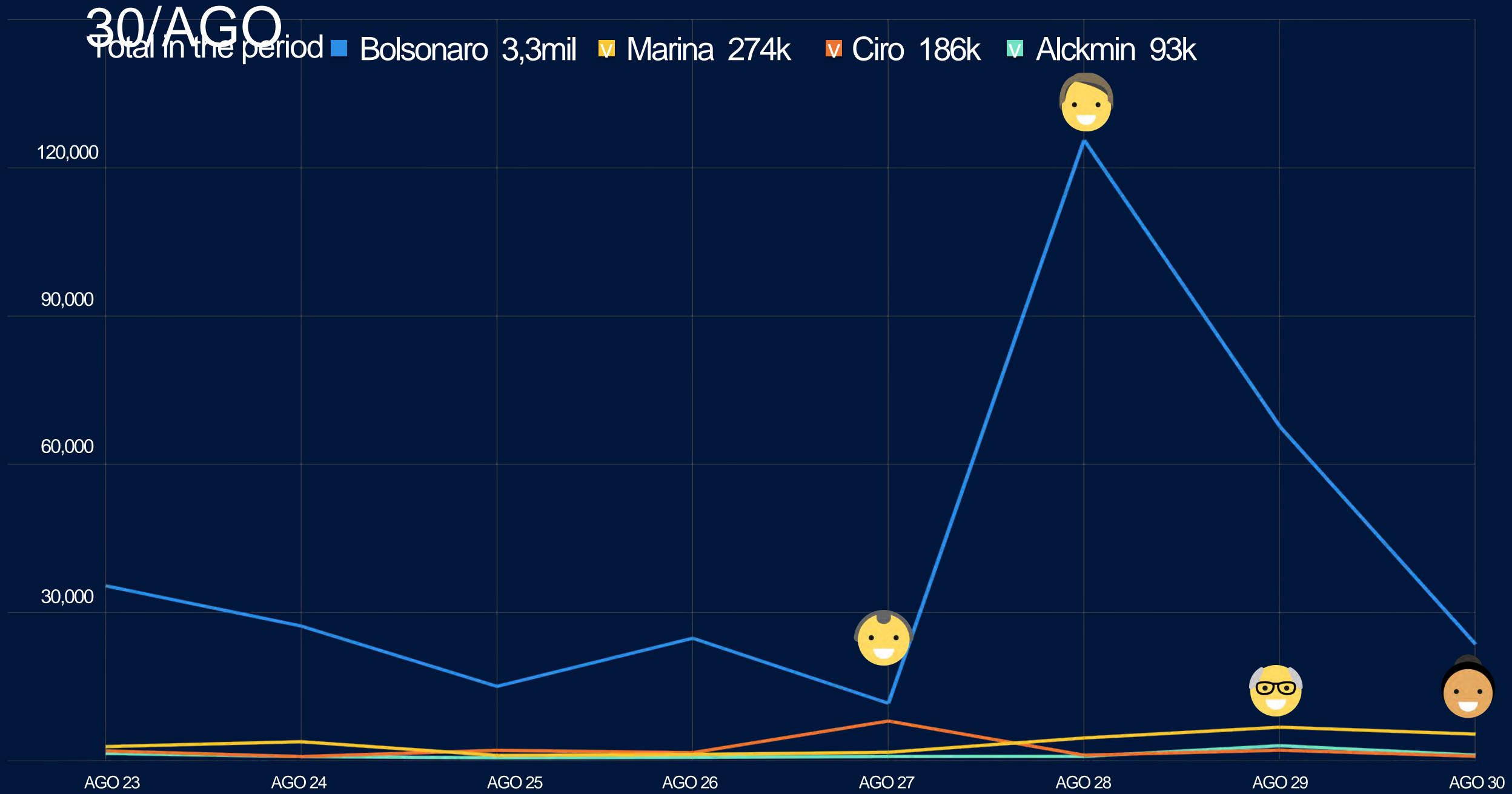
Total in the period ■ Bolsonaro 3,1mil ▼ Marina 238k ▼ Ciro 311k ▼ Alckmin 268k



Interviews on TV: Mentions on Twitter - 22/AGO-30/AGO

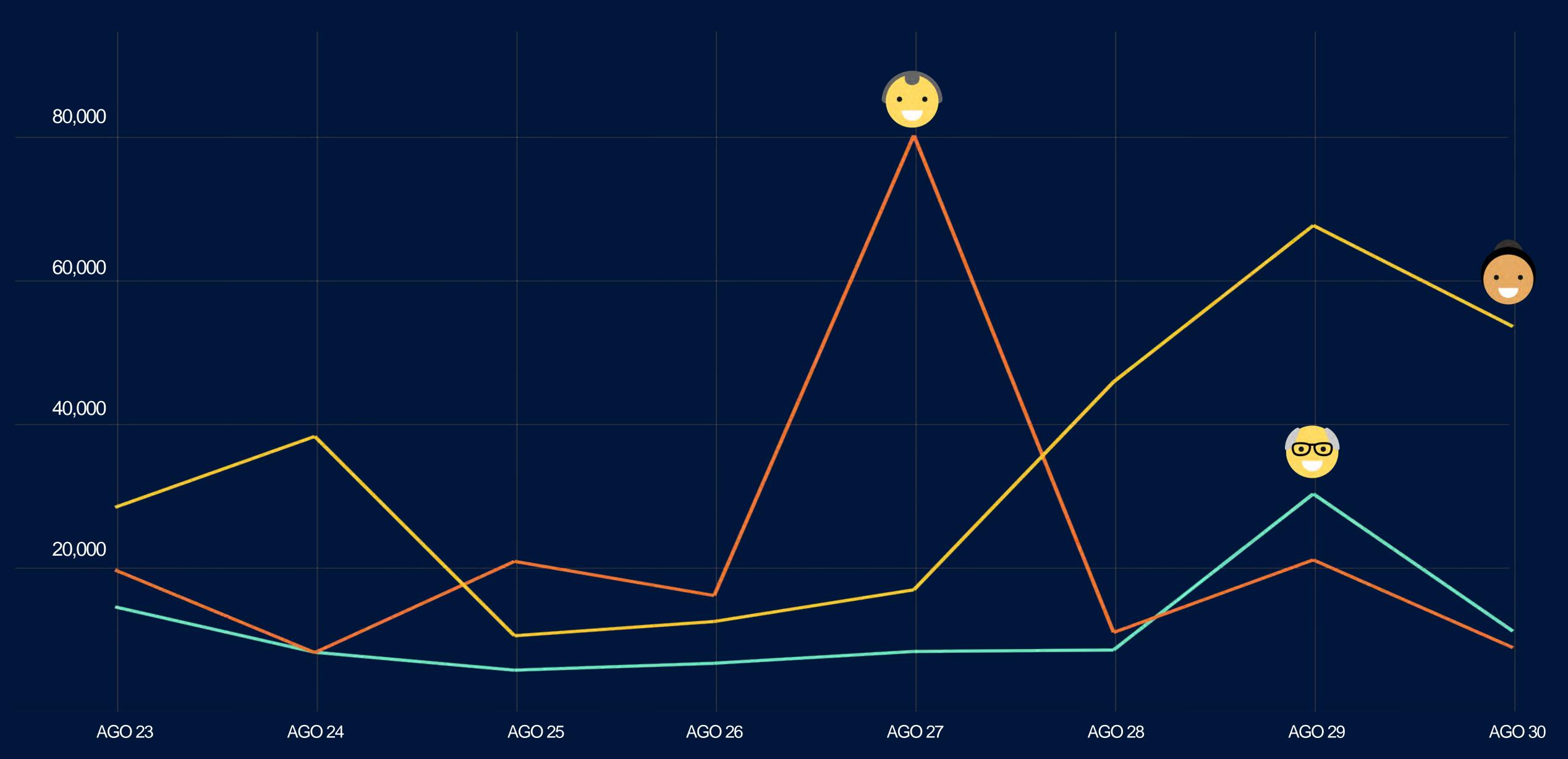


Interviews on TV: Facebook engagement - 22/AGO-



Interviews on TV: Facebook engagement - 22/AGO-

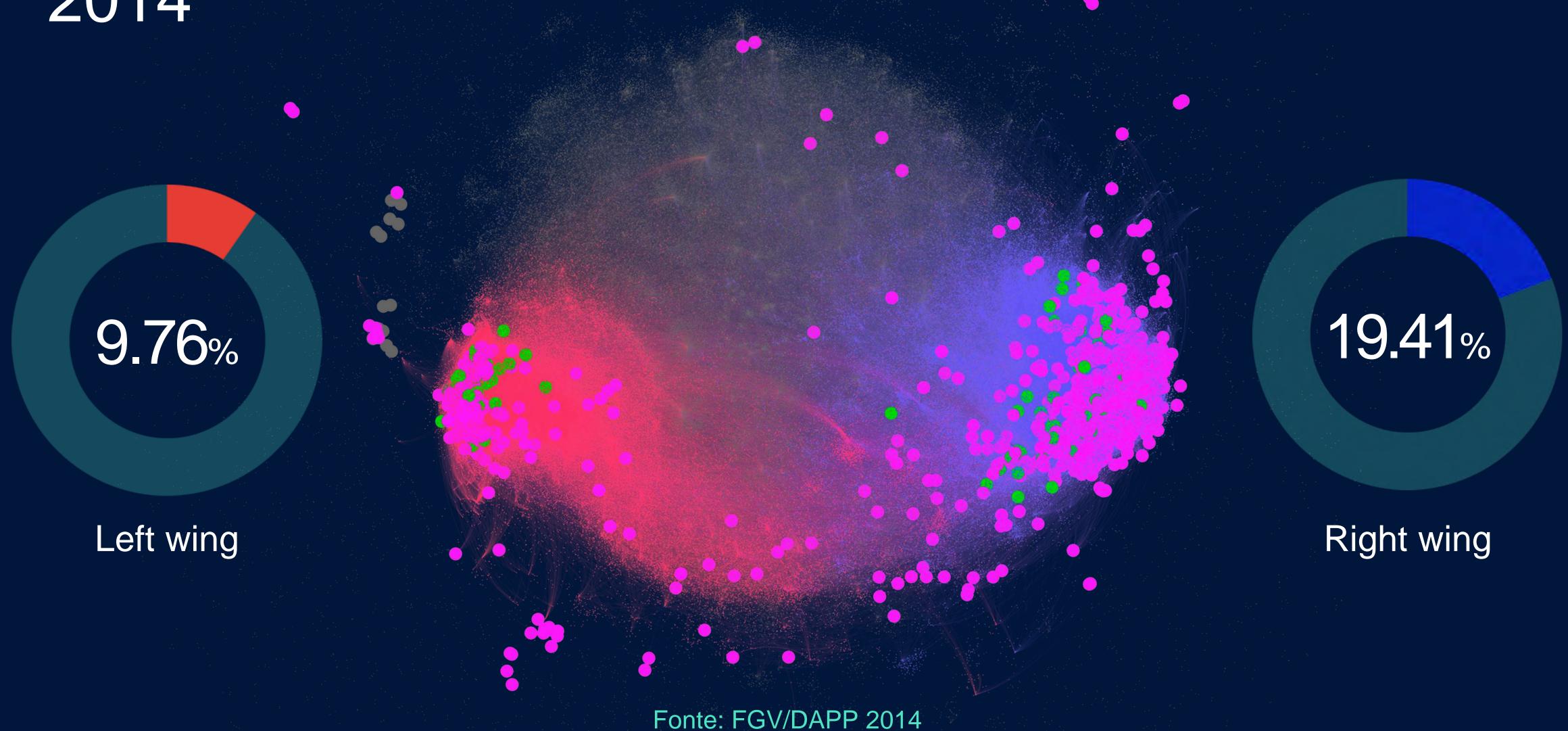
30/AGO Total in the period ✓ Marina 274k ✓ Ciro 186k ✓ Alckmin 93k



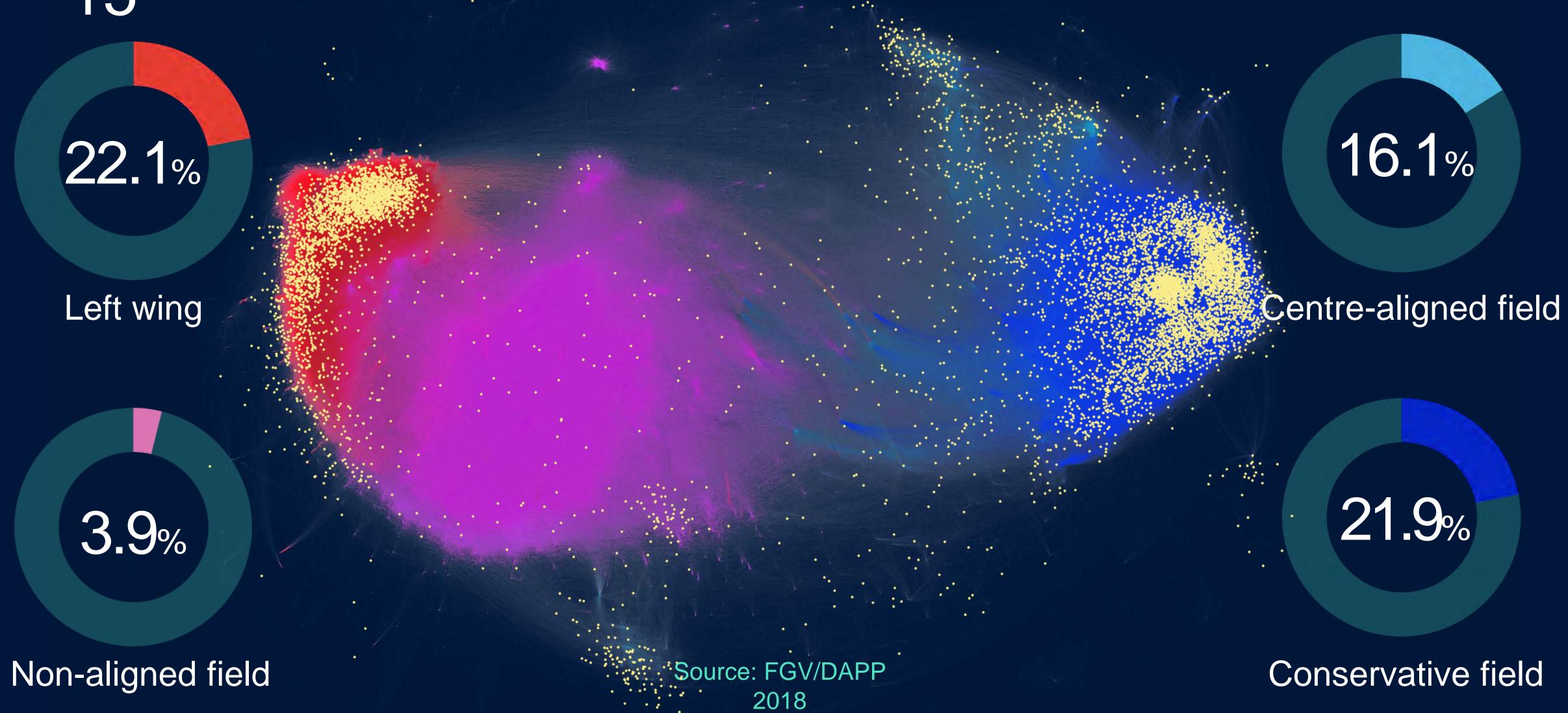


General Overview of Bots presence

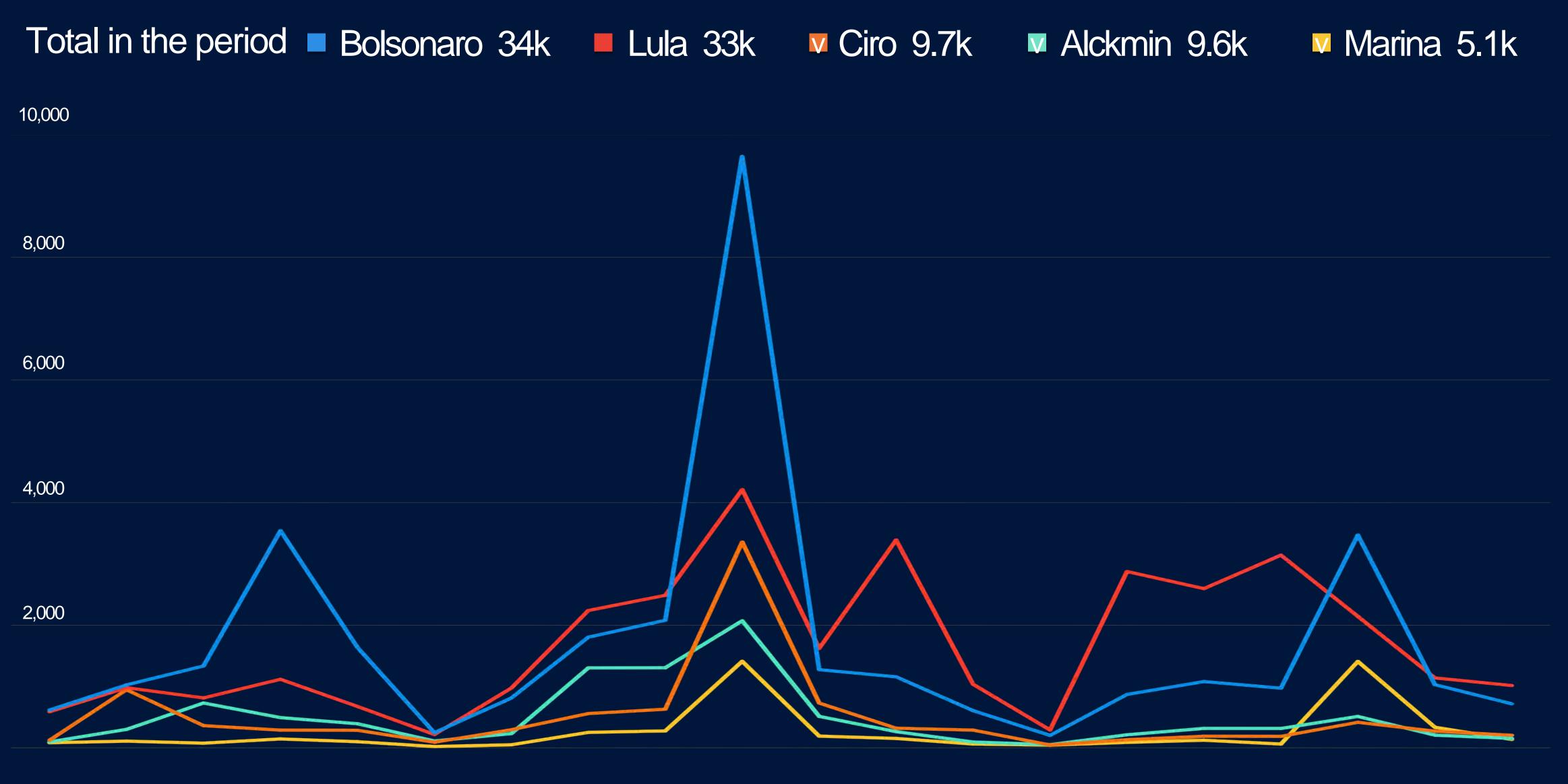
Occurrence of bots in the presidential debate of 2014



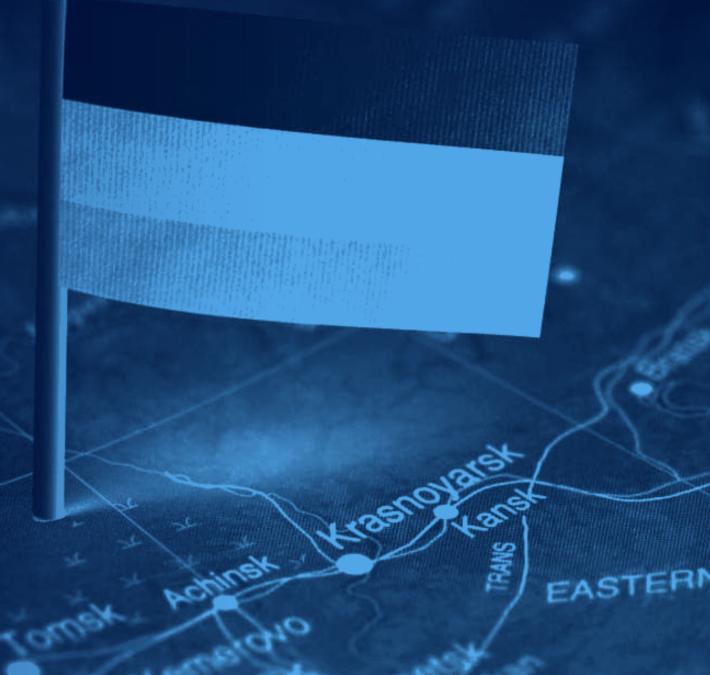
Bots in the presidential debate of 2018 - Aug 01 to 15



The 5 presidential hopefuls mentioned the most by bots - AUG 01 to 20



Case 1: Russian made accounts distorting the 2014 Brazilian political debate



404 profiles of bots had several discrepancies from regular Brazilian accounts, with references to foreign cultures, names, languages and locations.

It seems an Russian essay to develop strategies and test formats for bots for future interferences

It operates in both sides of the polarised election in 2014



Suspicious profile Picture

Sandona is a Colombian city

Publication favorable to Aécio Neves





розарио агро еще никто не уходи.









Todas

Imagens

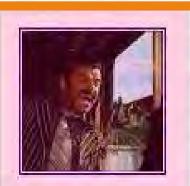
aps :

Shopping

Configurações

Ferramentas

Aproximadamente 25.270.000.000 resultados (0,75 segundos)



Tamanho da imagem: 400 × 400

Encontrar esta imagem em outros tamanhos: Todos os tamanhos - Pequena

Melhor sugestão para esta imagem: розарио агро еще никто не уходил

от Розарио Агро ещё никто не уходил! - YouTube

14 de г ar de 2013 - ЗНАМЕНИТОСТИ УМЕРШИЕ В 2017 ГОДУ. ПРИЧИНА СМЕРТИ - Duration: 11:09. В детстве и сейчас 769,094 views - 11:09. Розарио Агро уезжает на поезде - Duration: 0:23. Демис Иванов 971 views - 0:23. Рассыпьте Соль по Углам Вашего Дома и Посмотрите, Что Получится - Duration: 9:44.

Крылатые фразы из кинофильмов - НЕВЕРОЯТНЫЕ ...

www.s verday.ru/колечегоуацпе_рпкт_панало_гоззн.пшт • ггасидл esta página
От мас ии еще никто не уходил! Розарио. * Первый, я Окунь! Докладываю со дна Невы. Клад наш.
Андрей. * По матрешкам! Андрей. * Поймаю - откушу тебе ухо и заставлю сожрать его на моих
глазах. Розарио. * Положи ты ее! В конце концов! И поцелуй!.. Меня!.. Я мать! Мама Андрея. *
Розари в Агро еще ...

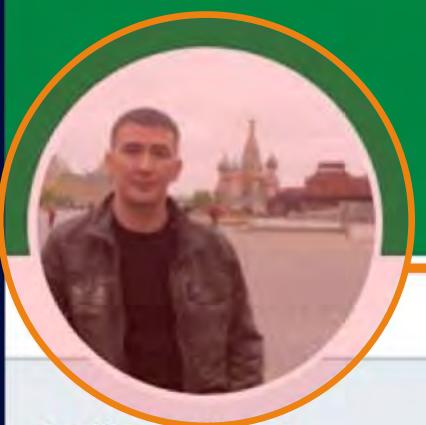
Imagens visualmente semelhantes



Process of the Contract of the

Many profile pictures of bots had visual, textual and cultural Russian references and connections

The profile picture of @xotiraxafyv is, in reality, a pôster of the Russian film "Unbelievable adventures of Italians in Russia" (1974)



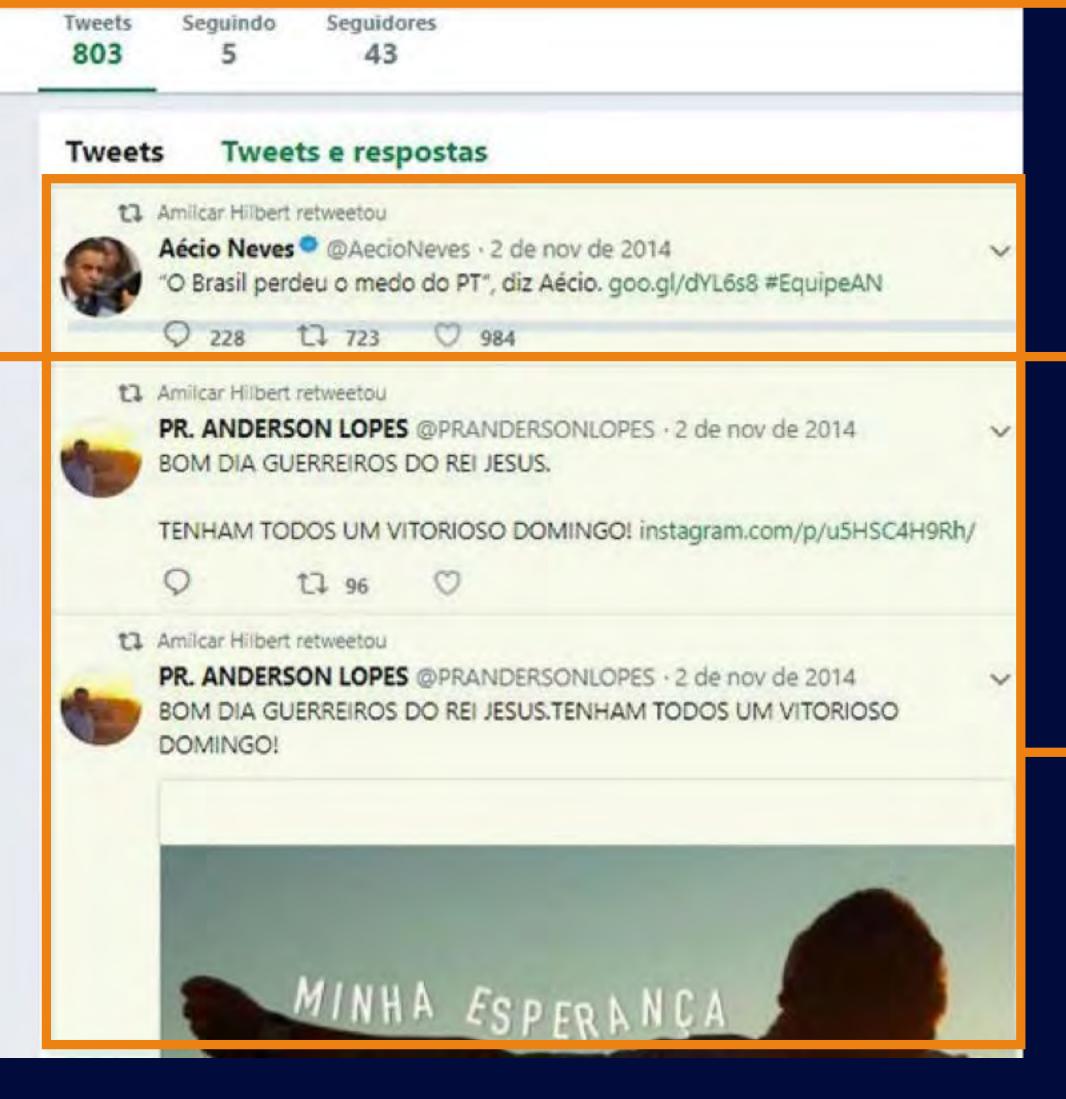
Amilcar Hilbert

@vuniqolycib

Queira ou não queira, o burro há-de ir à feira.

O San Pedro de Cartago

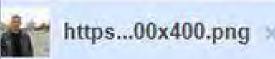
Participa desde agosto de 2013



Suspicious profile Picture San Pedro de Cartago is a Colombian City Publication favorable to

Aécio Neves





red square









Todas

Imagens

Ma

Shopping

ais

Configurações

Ferramentas

Aproximadamente 2 resultados (0,82 segundos)



Tamanho da imagem: 400 × 400

Não foram encontrados outros tamanhos desta imagem.

Melhor sugestão para esta imagem: red square

Praça Vermelha - Wikipédia, a enciclopédia livre

nupa.n zuwinipedia.org/winir raça_vermeina

A Praça Vermelha (em russo: Красная площадь, Krasnaya ploshchad) é uma famosa praça em Moscou, conhec da pelos grandes desfiles militares durante a era da União Soviética. A praça separa a cidadela real, conhecida como Kremlin, do bairro histórico de Kitay-gorod. Como grandes ruas de Moscou partem da ...

Red Square - Wikipedia

https://pn.wikipedia.org/wiki/Ted_Square ▼ Traduzir esta página

Red Square is a city square (plaza) in Moscow, Russia. It separates the Kremlin, the former royal citadel and now the official residence of the President of Russia, from a historic merchant quarter known as Kitai-gorod. Red Square is often considered the central square of Moscow since Moscow's major streets, which connect ...

Imagens visualmente semelhantes



Denunciar improne

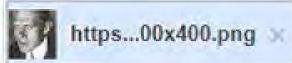
Photos with the Red Square at the back



Suspicious profile Picture

Toca is a Colombian city Publications favorable to Dilma Rousseff





daniil kharms











Todas

Imagens

Shopping

Configurações

Ferramentas

Aproximadamente 22.500.000 resultados (1,10 segundos)



Tamanho da imagem: 400 × 400

Encontrar esta imagem em outros tamanhos: Todos os tamanhos - Pequena

Melhor sugestão para esta imagem: daniil kharms

Daniil Kharms - Wikipédia, a enciclopédia livre

https://pt.wikipedia.org/wiki/Daniil Kharms >

Daniil Kharms (em russo: Данийл Иванович Хармс, sobrenome verdadeiro: Ювачев, Iuvatchóv; São Petersburgo, 30 de dezembro (17 de dezembro no calendário Juliano) de 1905 — Leningrado, 2 de fevereiro de 1942) foi um dos artistas mais originais do vanguardismo russo. Na década de 1920, trouxe influências das .

Os sonhos de Daniil Kharms - Jornal Rascunho

rascunho.com.br/os-sonhos-de-daniil-kharms/ .

Lançado no final de 2013, Os sonhos teus vão acabar contigo reúne uma seleção de textos — prosa e poesia para adultos e crianças, teatro e critica — de Daniil Kharms (1905-1942), considerado um dos principais nomes da vanguarda russa dos anos 1930. Apesar disso, sua obra permaneceu engavetada po anos, em ...

Imagens visualmente semelhantes

















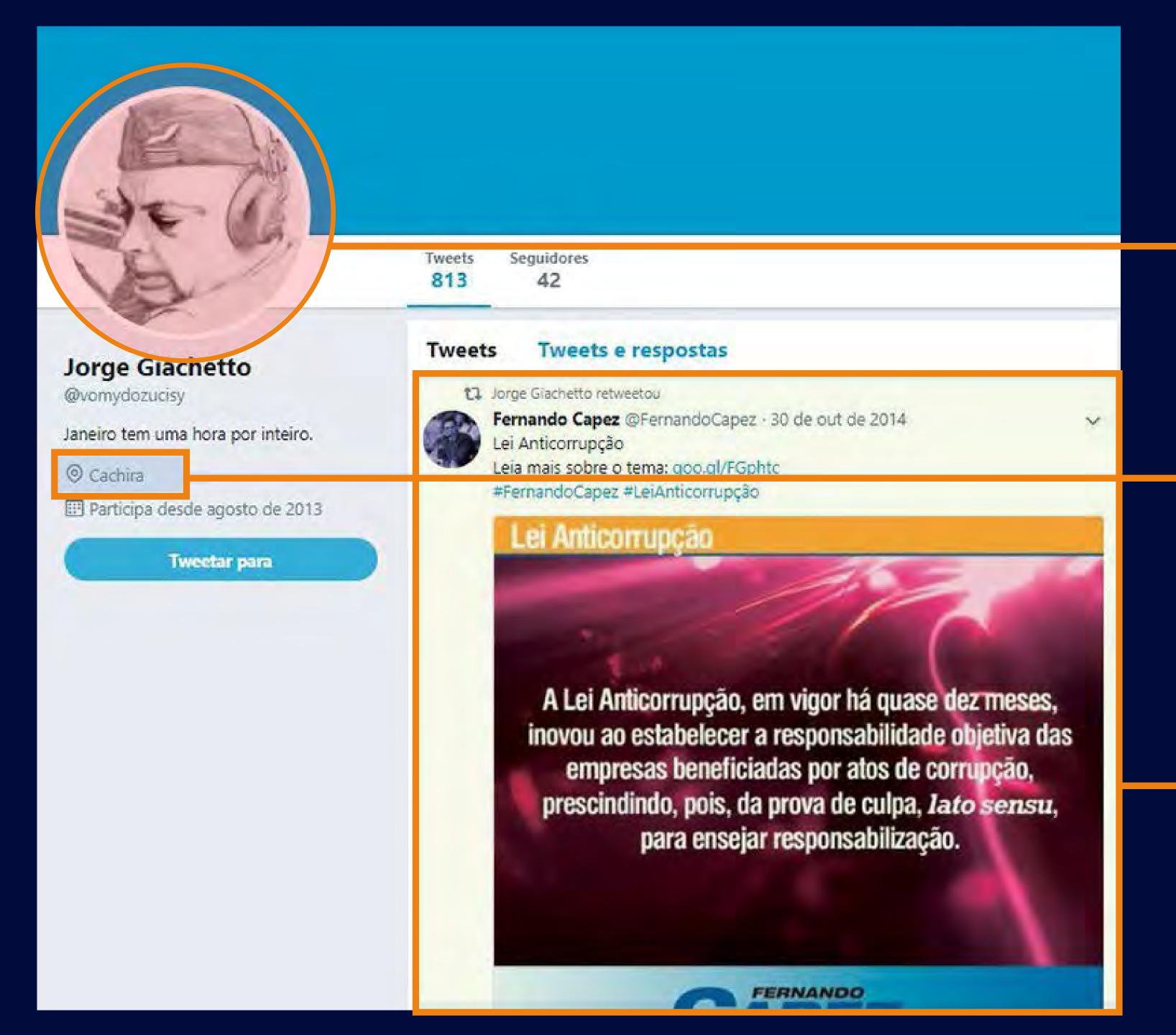








Profile Picture of a Russian artist, available in Russian links



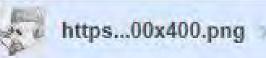
Suspicious profile Picture

Cachira is a Colombian city

Publications favorable to state congressman Fernando Capez, from Aécio Neves'

narty





сент экзюпери антуан де









Imagens

1

Shoppin

Mais

Configurações

Ferramentas

Aproximadamente 25.270.000.000 resultados (0,76 segundos)



Tamanho da imagem: 400 × 400

Não foram encontrados outros tamanhos desta imagem.

Melho sugestão para esta imagem: сент экзюпери антуан де

Сент-Экзюпери, Антуан де — Википедия

Антуа́ Мари́ Жан-Бати́ст Роже́ де Сент-Экзюпери́ (фр. Antoine Marie Jean-Baptiste Roger de Saint-Exupér ; 29 июня 1900(19000629), Лион, Франция — 31 июля 1944) — известный французский писате ь, поэт и профессиональный лётчик, эссеист. Граф.

Больше, чем любовь / Антуан де Сент-Экзюпери и Консуэло ...

"Не забывай, ты навсегда в ответе за всех, кого приручил", – этот главный секрет жизни Антуан де Сент-З кзюпери раскрыл в своей самой знаменитой книге "Маленький принц". Этот наказ был обращен, прежде всего, к себе самому. Не забывай, ты навсегда в ответе за всех, кого приручил", – этот гл. вный ...



Profile picture available at Russian Wikipedia link



Joe Tavares @bejefydykyt

Faça o bem sem olhar a quem.

Sibunday

Participa desde agosto de 2013

Tweetar para

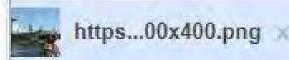


Suspicious profile Picture

Sibundoy is a Colombian city

Publication favorable to Aécio Neves





pskov kremlin









Todas

Imagens

1

Shopping

Mai

Configurações

Ferramentas

Aproximadamente 2 resultados (0,57 segundos)



Tamanho da imagem: 400 × 400

Não foram encontrados outros tamanhos desta imagem.

Melho sugestão para esta imagem: pskov kremlin

Pskov Krom - Wikipedia

https://en.wikipedia.org/wiki/Pskov_Krom ▼ Traduzir esta página

The Pskov Krom (or Pskov Kremlin) (Russian: Псковский Кром) is an ancient citadel in Pskov, Russia. the central part of the city, the Krom is located at the junction of the Velikaya River and smaller Pskova river. The citadel is of medieval origin, with the surrounding walls constructed starting in the late 15th century. Pskov

Pskov Kreml/ Krom - All You Need to Know Before You Go (with ...

https://www.tripadvisor.com > ... > Pskov > Things to Do in Pskov * Traduzir esta página Pskov Kreml/ Krom, Pskov: See 693 reviews, articles, and 964 photos of Pskov Kreml/ Krom, ranked No.2 on TripAdvisor among 76 attractions in Pskov. ... Kreml/ Krom. 693 Reviews. #2 of 76 things to do i Pskov All reviews in town russian cities souvenir stalls the river fortress guide history kremlin stuff walls churches.

Imagens visualmente semelhantes



Profile picture of Russian citadel Pskov Krom

Case 2: Brazilian debate about the United States and historical documents about Brazillian Dictatorship

Between April and May, there were 2.3 million tweets about the United States in Brazil. The initial issue was related to the release of historical CIA documents regarding Brazilian former dictatorship.



4.415 accounts identified as bots, which generated a total of 58.866 publications



Brazilian debate about Trump and the U.S. APR 01 to MAY 20

8% Occurrence of bots

Blue cluster

Profiles favorable to president
Trump and to the economic and
political association between
Brazil and the USA

Brazilian debate about Trump and the U.S. APR 01 to MAY 20

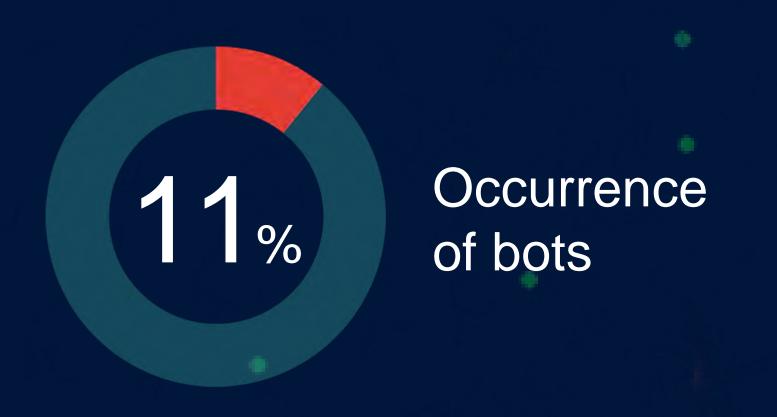


Occurrence of bots

Yellow and gray clusters

No explicit opinion towards the USA, debating economic and political events

Brazilian debate about Trump and the U.S. APR 01 to MAY 20



Reu Cluctor

Aligned to the left, profiles present a negative opinion of president Trump, USA foreign actions and economic and political interests in Brazil

Presidents Nicolás Maduro and Evo Morales, during this debate, in a network closely associated with left-wing groups from Brazil, published criticisms of Trump and the USA.





RT @ActualidadRT: "A principal ameaça contra a liberdade, contra a democracia, contra a Mãe Terra e contra o multilateralismo é EUA [...] Não tenho medo de dizê-lo de frente e abertamente", declarou Evo Morales @evoespueblo es.rt.com/5r6q

Translate Tweet



6:47 PM - 14 Apr 2018

7 Retweets 5 Likes 🐔 🥿 🥳 🚳 🍩 🌑 🚳 🧶



The account @ActualidadRT is from a Russian TV channel publishing news content in Spanish

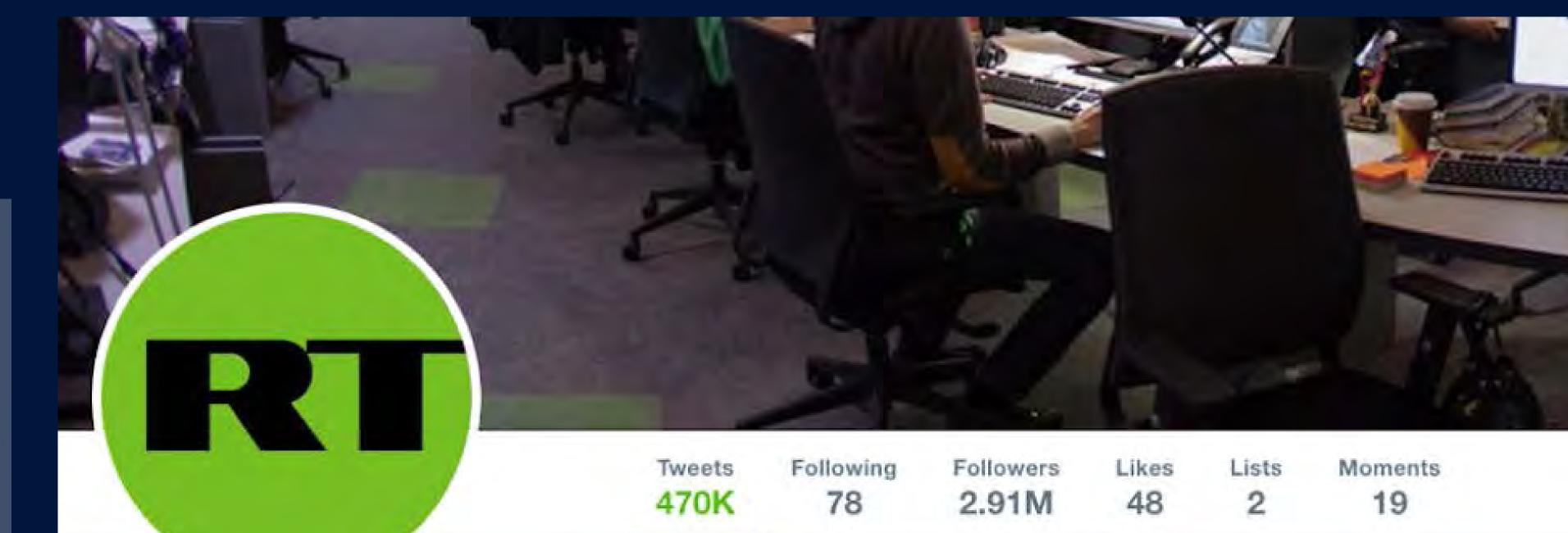


Q 1 1 1 7 0 5 🖂

RT @ActualidadRT: "A principal ameaça contra a liberdade, contra a democracia, contra a Mãe Terra e contra o multilateralismo é EUA [...] Não tenho medo de dizê-lo de frente e abertamente", declarou Evo Morales @evoespueblo es.rt.com/5r6q

Translate Twee





RT en Español 🔮

@ActualidadRT

El primer canal de TV ruso en español con alcance mundial. Les brindamos las noticias que realmente importan. Lo más relevante del panorama internacional, en RT

@ actualidad.rt.com



Joined December 2009

Tweet to RT en Español

Tweets & replies Media

See 1 new Tweet



RT en Español @ @ActualidadRT - 13m

Putin: Trump sabe escuchar y responde a los argumentos, por esto el puede ser constructivo

Translate Tweet



Case 3: External influences already detectedin Brazilian political debate - 2018

3.1 Mexicanoriginated accounts distorting the 2018 political debate in Brasil



Raul Willians

@hudtlab

Participa desde outubro de 2015

Tweetar para

6 Fotos e vídeos







Paula André

@PaulaTLab

Participa desde outubro de 2015

Tweetar para

Fotos e videos











thomas

@thomastlab

Participa desde outubro de 2015

Tweetar para

Tweets e respostas Tweets

Seguindo

556



Tweets

165

thomas @thomastlab · 18 de ago Lula 13 PT #DebateRedeTV

Seguidores

282





thomas @thomastlab + 18 de ago

Se tem fraude o Deputado Daciolo do eleito por uma fraude? #DebateRedeTV



thomas @thomastlab · 18 de ago

Daciolo & Bolsonaro = ZorraTotal no #DebateRedeTV

Traduzir Tweet

17

0



thomas @thomastlab · 18 de ago

Lula o melhor presidente para o Brasil. #DebateRedeTV #MostraONUGlobo



thomas @thomastlab + 17 de ago

A Globo apoiou o golpe militar de 64, o golpe parlamentar 16, a história não mente. #MostraONUGlobo



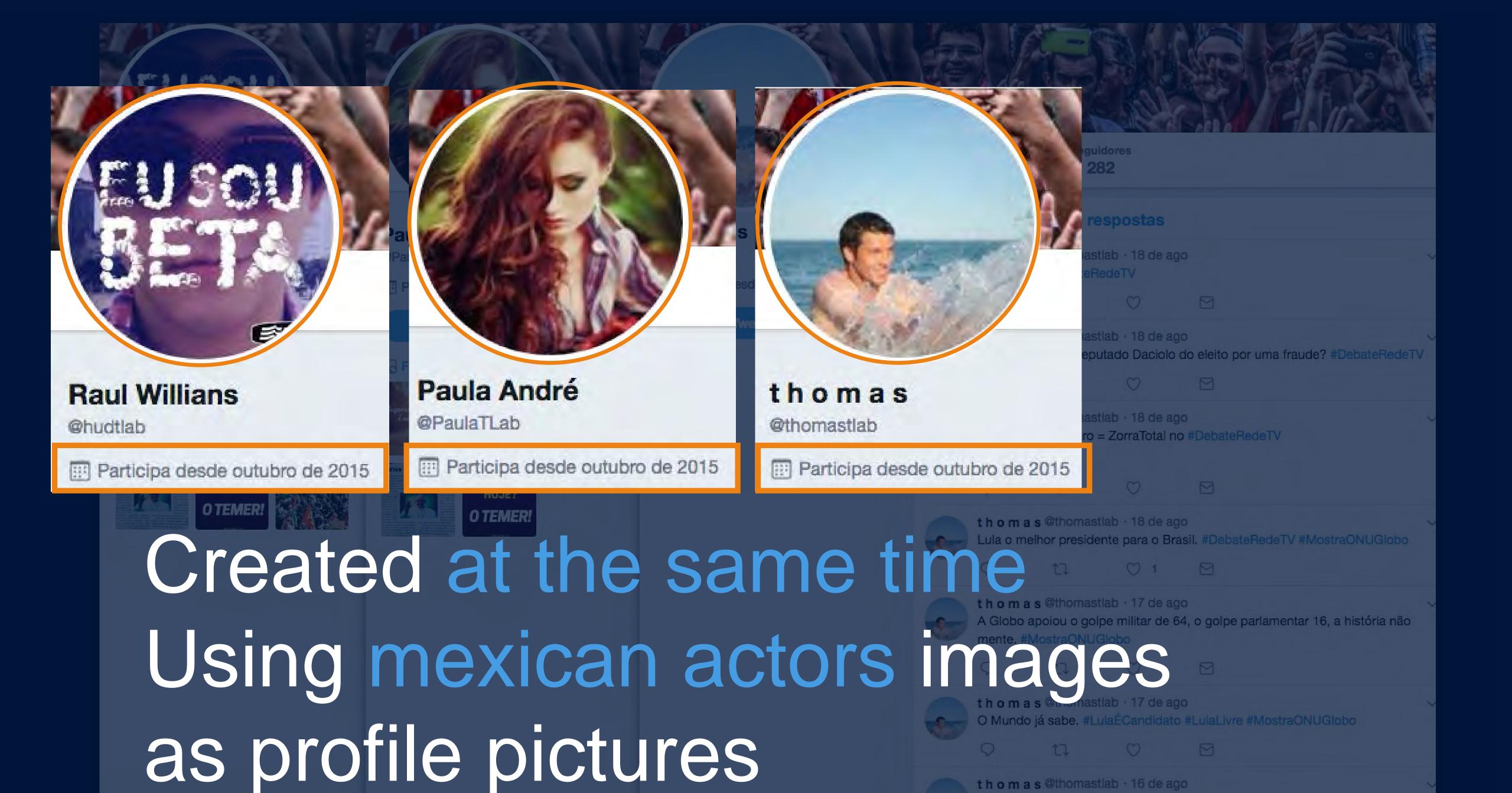
thomas @thomastlab · 17 de ago

O Mundo já sabe. #LulaÉCandidato #LulaLivre #MostraONUGlobo



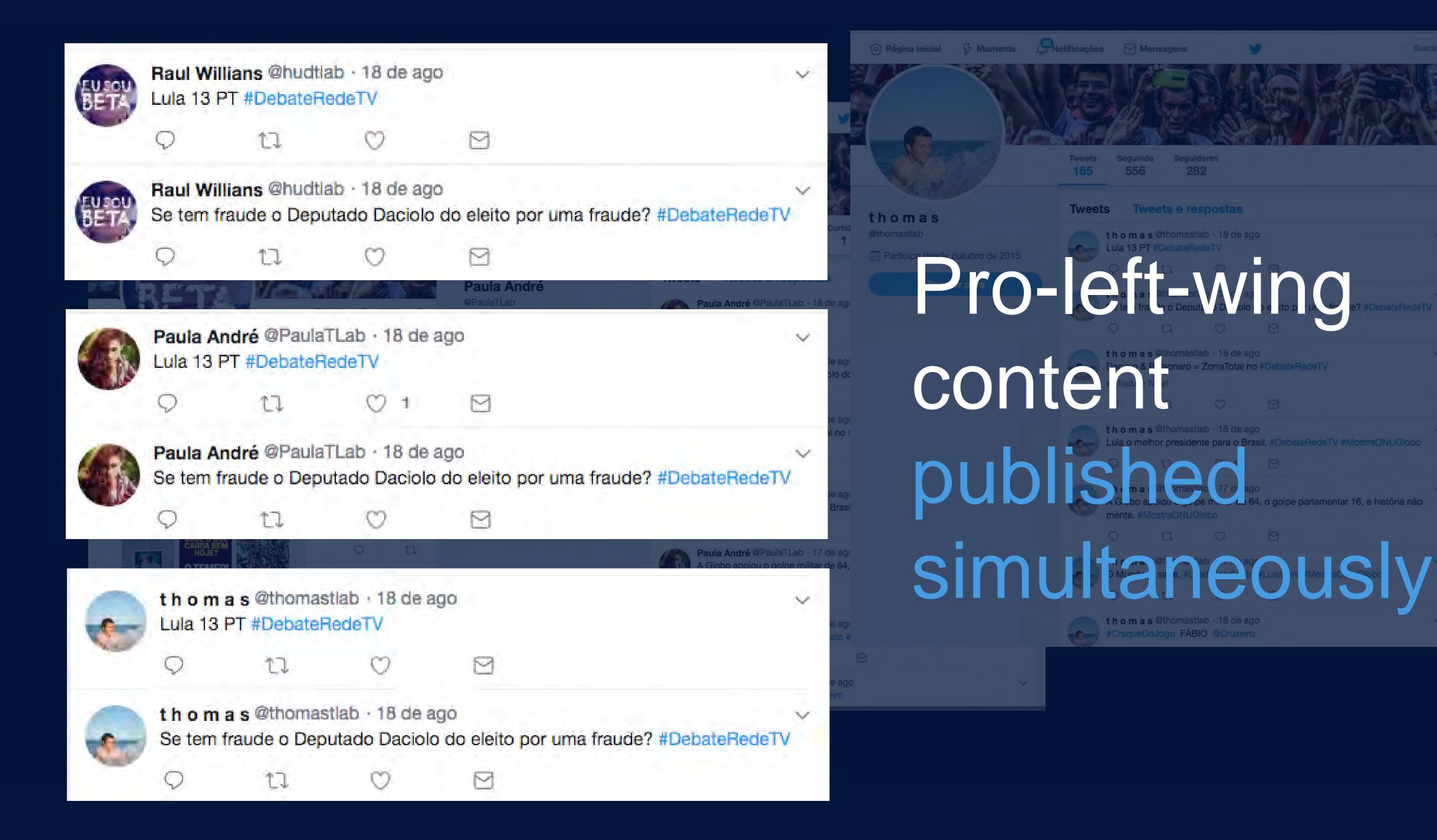


thomas @thomastlab · 16 de ago #CraqueDoJogo FÁBIO @Cruzeiro

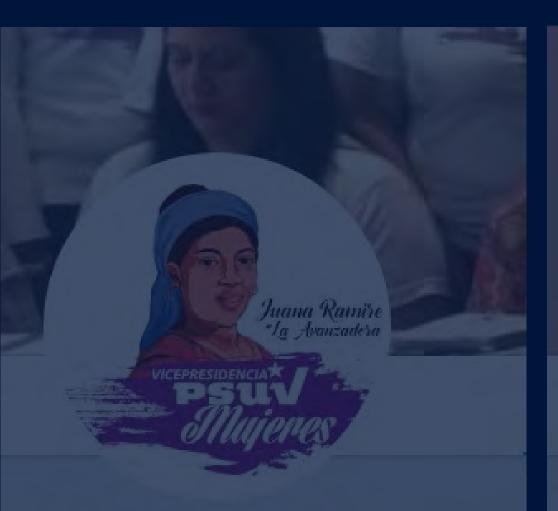


thomas @thomastlab · 16 de ago

#CraqueDoJogo FÁBIO @Cruzeiro



3.2 Venezuelan accounts, aligned with president Nicolás Maduro, have been publishing content favorable to Lula in a coordinated action involving 17k users (bots and non-bots).



Mujer PSUV Cbobo

@MujerPsuvCbobo

Cuenta Oficial de la VicePresidencia de la Mujer del PSUV - Estado #Carabobo Coordinadora: @DhelizAlvarez PartidoPsuv @MujeresPsuv

O Carabobo, Venezuela

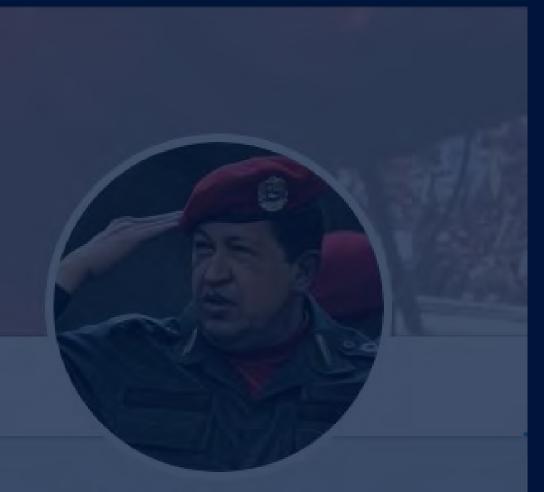
Participa desde novembro de 2016











Artillería Roja

@Arti_Roja

Colectivo Digital con profundo ideal Revolucionario. ¡Somos la Artillería de



Participa desde junho de 2016















Red Medios Venezuela

@LaRedMAC

Red de Medios Alternativos y Comunitarios laredmac@gmail.com #ComunityManager #publicidad Telf. 58 4140318238 #socialmedia

Venezuela - Patria Grande

Nasceu em 27 de fevereiro

9.418 Fotos e videos



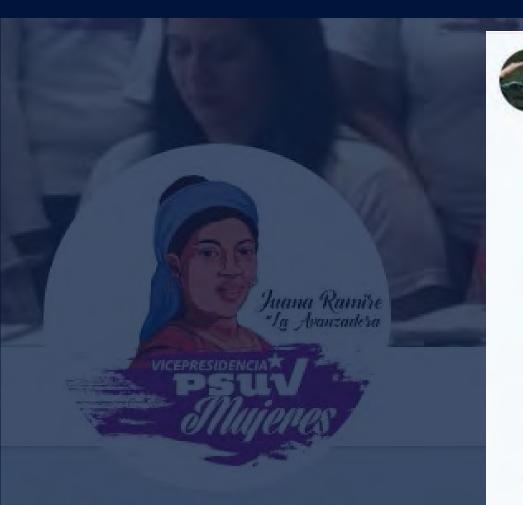








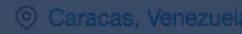
Automated accounts located in Venezuela



Mujer PSUV Cbobo

@MujerPsuvCbobo

Cuenta Oficial de la VicePresidencia de la Mujer del PSUV - Estado #Carabobo Coordinadora: @DhelizAlvarez @PartidoPsuv @MujeresPsuv



Artillería Roja @Arti_Roja · 4 h

Traduzir Tweet

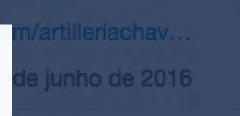
Mujer PSUV Cbobo @MujerPsuvCbobo · 1 de jun #LoMasVisto Chávez: No debemos menospreciar ni un instante al enemigo, porque es muy poderoso @PartidoPSUV #Capital

Traduzir Tweet



Tweet Fixado





"Tengo fe en la juventud que apuesta y cree en Venezuela" bit.ly/2PIZFG1

Mensagem

s e videos







Medios Venezuela

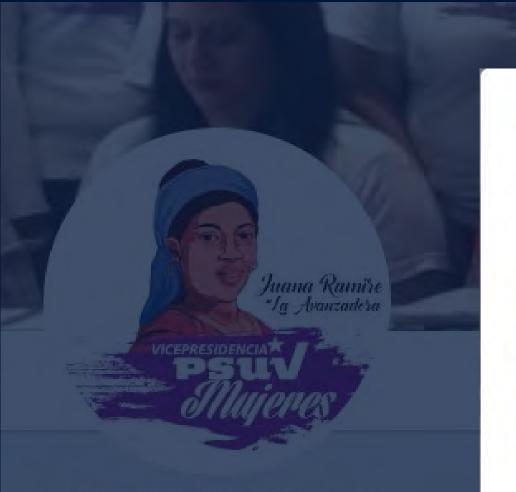
MAC

Aedios Alternativos y arios laredmac@gmail.com ityManager #publicidad Telf. 58 238 #socialmedia

#Comunicacion Envíanos tu noticia!

Supporting Chavez and Maduro





Mujer PSUV Cbobo

@MujerPsuvCbobo

Cuenta Oficial de la VicePresidencia de la Mujer del PSUV - Estado #Carabobo Coordinadora: @DhelizAlvarez

@PartidoPsuv @MujeresPsuv

@UnaMujerVzla



09:14 - 19 de ago de 2018



led Medios Venezuela

RedMAC

ed de Medios Alternativos y omunitarios laredmac@gmail.com ComunityManager #publicidad Telf. 58 140318238 #socialmedia

#Comunicacion Envianos tu noticia!



Maduro ratifica respaldo a candidatura de Lula a la presidencia de Brasil dlvr.it/QgD7m8

Traduzir Tweet



14:04 - 17 de ago de 2018

Q

tī









Intención de voto por Lula da Silva llega a 37,3 % en Brasil dlvr.it/Qgf9K6

Traduzir Twee



15:22 - 21 de ago de 2018

Amplifying pró Lula Content

Case 4: Rightwing Botnet from Brazil using foreign platforms



Gab.ai

For The Free Internet



Zalmir Bolsonaro Mourão

@PSL17ZalmirlG

IASD 🚠 Eis que Vos dou poder para pisar serpente e escorpiões e toda força do inimigo, e nada Vos fará dano algum. (Lucas10:19) #EstouComBolsonaro17



- @ Rio de Janeiro, Brazil
- @ Ilhagrande.com.br/ilha-grande/
- Ver transmissões
- Participa desde abril de 2018

Tweetar para

Mensagem

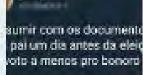
1.488 Fotos e vídeos















DIGITAL DESINFLUENCER

@CLUBEFOLLOWBACK

Liberdade de expressão é o direito de qualquer um manifestar, livremente, opiniões, ideias e pensamentos sem medo de retaliação ou censura.

- @ Brazil
- & bitly.com/manageflitter
- Participa desde maio de 2012

Tweetar para

2.670 Fotos e vídeos















Dra. Amélia Torquato

@AmeliaTorquato

Nada sou, nada tenho, o que fui não serei, o que virá é o que fica, apenas mais uma errante.

Participa desde outubro de 2012

Tweetar para

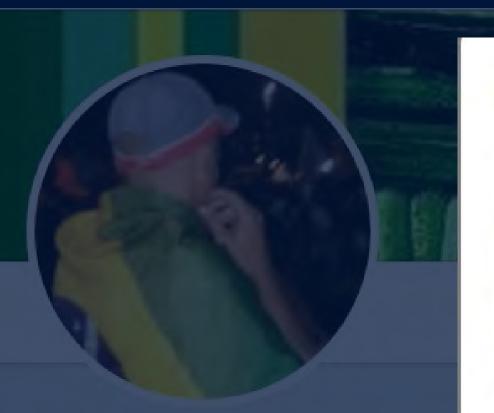








Pro-right-wing automated accounts



Zalmir Bolsonaro Mourão

@PSL17ZalmirlG

IASD ... Eis que Vos dou poder para pis serpente e escorpiões e toda força do inimigo, e nada Vos fará dano algum. (Lucas10:19) #EstouComBolsonaro17



Lula no TSE: entenda o que pode ser julgado nesta sexta-feira dlvr.it/QhgvKD



10:37 - 31 de ago de 2018

8 Retweets 1 Curtida 💿 🎨 🥮 🔮 🜘 🏖 📳















a. Amélia Torquato

a sou, nada tenho, o que fui não i, o que virá é o que fica, apenas s uma errante.

Tweetar para



Zalmir Bolsonaro Mourão

SÓ NO #BRASIL QUE ACONTECE ESSA POUCA #VERGONHA BANDIDO CONDENADO ATRÁS DAS GRADES QUERENDO A CONCORRER A #PRESIDÊNCIA DO BRASIL.

MANDA LULA PARA ESTADOS UNIDOS FICAR PRESO LÁ QUE ACABA COM ESSA PALHAÇADA!

nexojornal.com.br/expresso/2016/ ...











11:40 - 31 de ago de 2018

Attacking Lula



Zalmir Bolsonaro Mourão

@PSL17ZalmirlG

IASD i Eis que Vos dou poder para pis serpente e escorpiões e toda força do inimigo, e nada Vos fará dano algum. (Lucas10:19) #EstouComBolsonaro17





da sou, nada tenho, o que fui não i, o que virá é o que fica, apenas uma errante.

Tweetar para



#GAB

Rede social virtual

O Gab é um serviço de redes sociais da Filadélfia, na Pensilvânia, com sede em Austin, Texas. Ele foi criado como uma alternativa ao Twitter e promove a liberdade de expressão.









and encouraging users to join Gab.ai platform

Today, both the market and the society deal with an old issue applied to the networks and to politics: decipher me, or I will devour you

nank VOU.

This content is the author's responsibility and has no institutional implication



ANALYSIS

Marco Aurélio Ruediger, Dr.





@MARuediger