Changes in Twitter/X usage in European Parliament Election Campaigns

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Background

What happened to Twitter?

 Before 2022 the main social media platform used by politicians

Change in ownership and name

- Loosening of moderation practices, leading to the platform being flooded by extremist views and an increase in bots
- Loss in (add) revenue
- Decrease in usage (e.g., 23% less daily users in US)



Racism, misogyny, lies: how did X become so full of hatred? And is it ethical to keep using it?



Background

How could this affect (mainstream) politicians?

- Decrease in usage => less useful as a broadcasting platform
- Less moderation => increase changes of vitriol and abuse

BUT

 Racist xenophobic, antisemitic, and conspiracy-related content became more widespread

Research Questions

- 1. Is X is still a relevant arena for political actors across the EU?
- 2. Did the changes help far-right politicians increase their notoriety and spread their appeals?

Comparison: 2019 vs 2024 EP elections candidates

Benchmark: 2014

Previous Work, mostly anecdotal evidence

 Twitter particularly successful in amplifying radical-right content

(see e.g. Fernandes & Won, 2023; Davidson & Enos, 2024)

 Purge of boots substantial decreased follower count of far-right politicians

(Silva & Proksch, 2011)

Data and methods

- All candidates of "relevant" parties (i.e parties polling above 3%) across 2014, 2019 and 2024 FP elections
- All their tweets and metadata for the last 4 weeks of the campaign
- Presenting simple descriptive results
- Ran 3-level nested model with candidates nested in parties, nested in countries

Presence on Twitter/X

Table: Twitter/X Adoption by Election

6,483

6,174

2019

2024

Election	Candidates	Twitter/X Adoption	
2014	6.547	40.1%	

53.7%

47.5%

Table: Twitter/X Adoption by Party Type

Adoption Rate Net Change

	Adoption hate			INCLO	nang
Party Type	2014	2019	2024	14-19	19-24
Far left	34.7%	56.1%	40.3%	+21.4	-15.8
Far right	29.7%	51.2%	49.7%	+21.5	-1.5

Other 43.2% 54.1% 47.6% +10.9 -6.5

Twitter/X Usage

Total Two sts	NI_+
lable. I Witter/ A Osage by F	arty Type

	10	iotai iweets			nange
Party Type	2014	2019	2024	14-19	19-24
Far left	30,565	35,313	22,373	+4,748	-12,940

Table, Twitter/Y Heade by Party Type

237,331 291,113 102,474 +53,782 -188,639

+31,122

+5,481

Far left	30,565	35,313	22,373
Far right	47,173	78,295	83,776

Other

Other

Avg T	weets/	Candidate	Net	Chang	gе

Table: Twitter/X Usage by Party Type

2019 2024 14-19

79

+6

-59

+23

19-24 Party Type 2014 Far left 147 167 147 +20 -20 +30

Far right 137 167 173

138

115

Twitter/X Engagement

Table: Twitter/X Likes by Party Type

Mean Likes/Candidates

12,967

Far right

Other

Party Type	2019	2024	19-24	
Far left	2,408	33,256	+30,848	

23,006

3,419 45,416 +**41,997**

+10,039

Table: Twitter/X Retweets by Party Type

	IVICALI N	ermeer2	Candidates
Party Type	2019	2024	19-24
Far left	31,823	86,170	+54347
Far right	28,639	75,975	+47336

-11215

28,388 17,173

Other

Next Steps

- Examine returning candidates (2019-24)
- Account deletion versus live but inactive accounts
- Use "full" models including controls
- Content of Tweets

References

- Silva, B.C. and Proksch, S.O., 2021. Fake it 'til you make it: a natural experiment to identify European politicians' benefit from Twitter bots. American Political Science Review, 115(1), pp.316-322.
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