

Democratic Discourse in the Age of Platforms:

Lessons from Canadian Political Subreddits

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Why are democracies—theoretically resilient systems of government—concerned about disordered information?

Argument: Disordered information exploits vulnerabilities in democracies' **inherent characteristics**—the free market, free marketplace of ideas, and cumbersome bureaucracy.

Output: Providing actionable **policy recommendations** for modern democracies to tackle the threat of disordered information.



Paper 1:

Democracies and Free Market Principles

 Investments in digital technologies vs. digital literacy

Paper 2:

Democracies and the Free Marketplace of Ideas

 Passive outsourcing of the public square and interpersonal trust

Paper 3:

Democracies and Cumbersome Bureaucracy

 The link between institutional trust and digital government





Democracies and the Free Marketplace of Ideas

What we know:

Political economy of disordered information Increasing polarization

Declining rates of interpersonal trust Contraction of the physical public square Expansion of the virtual public square

What we don't know:

How does the built environment of social media platforms impact discourse?

How do these interactions shape our secondorder beliefs?











Case Selection

Canada:

Previous research

Political context—Trudeau and the U.S.

Language and Familiarity

Bill C-18 Online News Act

Reddit:

Long-form responses

Friction

Renewed activity



Screenshot from the Hill Times, published March 7, 2022







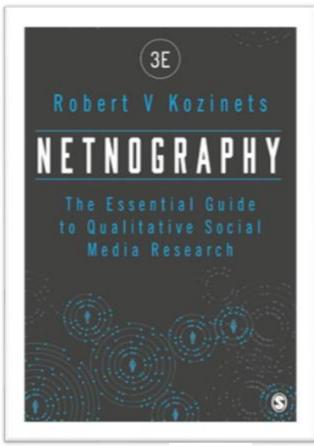


Methodology

"Netnography is a form of qualitative research that seeks to understand the cultural experiences that encompass and are reflected within the traces, practices, networks, and systems of **social media**." (Kozinets, 2020)

Cultural focus
Social media data
Immersive engagement
Netnographic praxis











Netnography Movements

1 Initiation:

plan the study, hone the RQ

2 Investigation:

localize and interpret OTs to find the site

3 Immersion:

learn new language, rituals, IDs, stories

Interaction:

immersion or engagement?

Integration:

iteration, depth of cultural understanding

Incarnation:

communication of the RP



```
Created on Tue May 6 10:01:55 2025
gauthor: valeriekindarji
from datetime import date
# Reddit API credentials (keep these secret)
CLIENT_ID + CLIENT_SECRET +
USER AGENT = 'duily top scraper by /u/No Grapefruit Pls
reddit = praw.Reddit(
    client_id=CLIENT_ID,
    user_agent+USER_AGENT
subreddits = ['canada', 'enguardforthee', 'canadapolitics', 'canadian', 'canada_sub']
# Scrape top 3 daily posts from each subreddit
 for sub in subreddits:
    top_posts = reddit.subreddit(sub).top(time_filter='day', limit=3)
    results[sub] = [(post.title, post.url, post.author, post.score, post.num_comments) for po
# Save results to a dated text file
today = date.today(), isoformat()
filename = f'reddit_top_(today).txt
 with open(filename, 'w', encoding='wtf-8') as f
     for sub, posts in results.items():
         f.write(f"### r/(sub) ###(n")
         for i, (title, orl, author, num_comments, score) in enumerate(posts, start=1);
             f.write(f"(i), (title)\n(url)\n(author)\n(score)\n(num_comments)\n\n")
```

Custom reddit scraper, using Python on Spyder 6







Netnography on reddit

RQ: How does the built environment of reddit impact Canadian political discourse?

Searching, Scouting, and Reconnoitering

Top **3** posts, **last 24 hours**: r/Canada r/OnGuardForThee

Research Parameters
Systematic data collection
Data scraping challenges





Screens hot of r/Canada taken on 02-June-2025







Immersion Journal

Immersion: 18h20mins

Data collection:

posted date, subreddit, title, type, user, upvote count, comment count, u:c ratio, URL

Observations:

culture of respect and empathy
benefit of nuance
search for friction
stunted conversations (unanswered challenges)
award system and commenting tree



Immersion Journal Wednesday, May 7, 2025 Daily Steps: 1. Manually trigger Python data collection: top 3 posts/day in four subreddits 2. Open reddit as u/ Open r/canada Sort by Top and Today Open first post: Read top ten comments Bead all replies to top ten comments Fill immersion journal with general thoughts and subreddit-specific observations Fill in type and general tone in Excel 6. Repeat steps 3-5 with r/canadian, r/canadianpolitics, and r/onguardforthee 7. Write up notes, challenges, and next steps Wednesday, May 7, 2025 General thoughts: There is a disincentive to read through replies because of the way they collapse -- you can easily lose the thread, and lose the spot where you were scrolling. So you really end up only seeing the first two replies which tend to be contentious Then there is the overarching issue that users who do not participate in these exchanges are reading through the comments to understand debates/disagreements surrounding these issues. This is why it's quite popular to sort by Controversial. This can help address criticism that it's only active users who are at risk of being affected by the dialogue and rhetoric. Obviously, another over-arching issue is that statistics/comments are never fact-checked. Regarding Trump, interestingly the tone is generally negative towards him -- but there are still disagreements about tangential issues, e.g., whether he is a savvy listener, or whether he is operating by a particular playbook. It would be interesting to explore other topics and see if this is the case.

Screenshot of immersion journal from 07-May-2025







Challenges & Next Steps

Challenges:

the search for friction

what is political?

bots

subreddit culture

research density: > 3x data collection

conversion into temporal comparative analysis

Bringing it back to **democracy**:

Contraction of the public square

Learning from street epistemology, collaborative

decision-making

Problematizing existing theories (Beyer, 2014;

Forrestal, 2019)



Thank you!



