EXCLUSIVE — Research: Google Search Manipulation Swings Nearly 80 Percent of Undecided Voters



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by ALLUM BOKHARI 24 Apr 2018 5841

By inserting negative search suggestions under the name of a candidate, search engines like Google can shift the opinions of undecided voters by up to 43.4 percent, according to new research by a team

at the American Institute for Behavioral Research and Technology and reported exclusively by Breitbart News.

The lead author of the study, Dr. Robert Epstein, has previously conducted research into what he calls the Search Engine Manipulation Effect (SEME). This research showed that the manipulation of results pages in search engines can shift the voting preferences of undecideds by anywhere between 20 and 80 percent, depending on the demographic.

His latest research looks at how search engines can affect voters by suggesting negative or positive search terms when a political candidate's name is entered into the search bar. Dr. Epstein's research found that when negative search terms are suggested for a candidate, it can have a dramatic effect on voter opinion.

From the study:

advertisement

The voting preferences of participants who saw no search suggestions shifted toward the favored candidate by 37.1%. The voting preferences of participants in the search suggestion groups who saw only positive search suggestions shifted similarly (35.6%). However, the voting preferences of participants who saw three positive search suggestions and one negative search suggestion barely shifted (1.8%); this occurred because the negative search suggestion attracted more than 40% of the clicks (negativity bias). In other words, a single negative search suggestion can impact opinions dramatically. Participants who were shown four negative

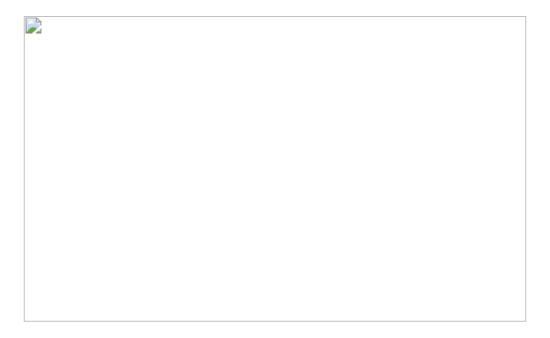
suggestions (and no positives) shifted *away* from the candidate shown in the search bar (-43.4%).

The researchers conclude that by using this method of manipulation, search engines can shift a "50/50 split split among people who are undecided on an issue to a 90/10 split without people's awareness and without leaving a paper trail for authorities to follow."

The conclusions are based on 16 months of experiments conducted with a total of 1,800 people from all 50 U.S. states. Participants in the study came from diverse ideological backgrounds, including liberal, conservative, and moderate. In order to control prior biases, participants were asked to judge political candidates that they were unfamiliar with.

Further on in the paper, the researchers reference allegations of search suggestion manipulation made against Google during the 2016 election, when the tech giant appeared to be suppressing negative search suggestions for Hillary Clinton while allowing negative suggestions for Donald Trump and Bernie Sanders to remain.

The research also notes discrepancies with Google's current search suggestions, particularly with regards to its commercial interests. For example, entering "G" into the search bar in Google will instantly provide users with suggestions to click on search terms about other Google products – Gmail, Google Maps, Google Drive, and others.



The resarchers also found a recurring pattern of major brands being favored in Google search suggestions if they were financially linked to Google. The top search suggestions for "a" is Amazon – Google's top client on Google Adwords, the company's digital advertising service. The top search suggestion for "t" is Target – Google's third-biggest advertising client.

According to the research summary, "The same pattern occurs for other major advertisers on Google, among them Best Buy, Home Depot, Lowe's, and Zillow."

"The only companies that are shortchanged by this arrangement are those with names beginning with 'g.""

Allum Bokhari is the senior technology correspondent at Breitbart News. You can follow him on Twitter, Gab.ai and add him on Facebook. Email tips and suggestions to allumbokhari@protonmail.com.

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