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Topic:

Cambridge Analytica's use of fake social media accounts to influence the 2016 presidential vote in the United States of America

## Grid Summary:

Facebook is affected by all issues as they take part in and provide the platform being used. Facebook is also the organization likely to be mostly affected by legal changes surrounding this issue. A user's feed is mostly affected by what is allowed to be posted and manipulation of what is shown. An example being alt-right content being allowed and the user being stuck in a bubble that only shows them alt-right content. A user's Facebook friends are affected by the content allowed and sale of the base user's information, as one user can potentially provide a wealth of information on their friends, even if their friends have not consented to the sharing of their information. A users profile data is affected by data collections practices and laws surrounding how that profile data can be used. Cambridge Analytica is affected by all issues as they are the primary organization functioning as a socio-technical system collecting, buying, and using the data with the goal of manipulating users with intent of changing their opinions. Big data research is mostly affected by data collection practices and ethics as some countries might not allow data collection at all without explicit consent and in other countries, researchers could potentially collect or buy data without any user knowledge. Laws related to user data are mainly affected by practices surrounding collection and use of data as companies and users tug politicians in different directions for how laws are drafted. Laws are less affected by the existence of politics on social media as politics and political ads on social media don't necessarily require data collection. Companies that buy data in-general are not necessarily affected by vote influencing or politics on social media as their goals are more related to selling products or ads in general rather than politics specifically. However, those companies are very much affected by data collection, storage, and user manipulation laws and practices as the somewhat unregulated area in relation to those issues might play a large part in why they are buying data in the first place.