

Many confident of spotting fake news, but may not actually be able to: Study

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There is a disconnect between how confident people here are in spotting fake news and their ability to actually do so amid the pandemic, according to findings from a study released vesterday.

About half of the people polled here over several surveys – 48 per cent to 53 per cent – said they could tell if a piece of information on social media is true or false.

However, about seven in 10 – 69 per cent to 76 per cent – admitted that they have unknowingly shared fake news, according to the study by Nanyang Technological University's (NTU) Centre for Information Integrity and the Internet (IN-cube).

This is dangerous because confident people might end up believing information they come across that they do not have the ability to figure out is true or not, said Associate Professor Edson Tandoc Jr, director of IN-cube.

Another implication of the findings, said Assistant Professor Edmund Lee, IN-cube's assistant director, is that digital literacy here can be improved.

"This speaks to the need to educate people on how to find credible information," said Prof Lee.

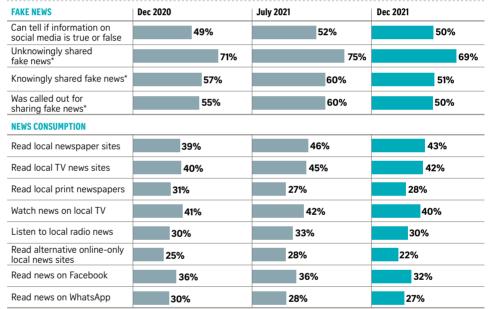
The IN-cube study sought to understand Internet use here over time and polled between 420 and 1,610 Singapore residents aged 21 and above online. The surveys were conducted in December 2020, and in July and December last year.

On why some people share fake news without realising it, Prof Lee said it could be due to how fake news tends to stir people's feelings. For instance, scientific evidence is often conveyed in a very factual way, such as showing that vaccines work. This usually does not trigger emotions in people.

But people who are not on their guard may get emotional over fake news on how vaccines could cause side effects, making them want to share it.

Another reason why some people share news, even if they are unsure of its veracity, is that they

Surveys on Internet use during the pandemic



*Percentage of those who indicated "rarely", "sometimes", "often" or "always"

Source: NTU STRAITS TIMES GRAPHICS

Between 51 per cent and 60 per cent of the people surveyed also knowingly share fake news, the study found. Prof Tandoc explained that this could be because people think the bogus information is funny and believe their friends will find it entertaining and hilarious.

have a "better safe than sorry" attitude, said Prof Tandoc.

Based on earlier focus group studies, this was more apparent among interviewees from the babyboomer generation.

They forward the news to others to warn them because they believe the news will interest their family and friends. This might be driven by a desire to maintain or improve social connections with others, said Prof Tandoc.

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Prof Tandoc explained that this could be because people think the bogus information is funny and believe their friends will find it enteraining and hilarious. This was found to be the case among many young adults in focus group studies.

The pandemic could have also affected how people consume news.

The study found that people did not use social media as much as the local news sites of newspapers and television to get the news.

For instance, Facebook was used by between 32 per cent and 37 per cent of those polled to read the news, while WhatsApp was used by between 26 per cent and 30 per cent. This is lower than the 38 per cent to 46 per cent for newspaper sites and 39 per cent to 45 per cent for TV sites.

"What we're seeing is something we've known all along – that during difficult times, people turn to news. And what's encouraging with the results is that they turn to legitimate news sources for information," said Prof Tandoc.

"But whether this is the new normal, we have to wait and see. I'm not that optimistic because increased interest in news is driven by the current pandemic."

Before the pandemic, studies done by NTU showed that the trend was the reverse.

For instance, a poll of 1,000 people in December 2019 found that the No. 1 source of news was Facebook, with 55.9 per cent of people saying that was where they read the news. This was followed by WhatsApp at 52.7 per cent.

However, going to local TV news sites was lower at 47.2 per cent, and for local newspaper sites, it was 44.9 per cent.

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