

Dear participant,

We are pleased that you are taking part in our study related to attitudes towards transparency in Internet voting. Your opinion is very important to us, and by participating you will make a valuable contribution to our research.

This survey will take approximately **10 minutes** to complete. You will be reimbursed **£1.50** for your participation.

You can drop out from the survey participation at any time. However, in that case you will not get the compensation for your participation from the Prolific platform. Also, keep in mind that if you fail the attention checks, your submission will be rejected (and you will not be compensated).

We will not collect any personal data from you that can be used by us to identify you. The results of the study, potentially including verbatim quotes from the responses in open-ended questions, will be published in academic reports in anonymised or aggregated form only.

For more information about the survey, feel free to contact us.

Responsible for the study are:

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By pressing the "Next" button, you freely and knowingly accept that you have read and understood the provided information.

**1. Do you have experience with internet voting in political elections?**

(Internet voting is the process of voting over the Internet by using your personal device, e.g., laptop, smartphone, iPad)

- ☐ Yes, I have used internet voting
- ☐ No, and I don't think there is any internet voting available in my country
- ☐ No, but I am aware that internet voting is available in my country

**2. If Internet voting is offered as one of the voting channels in the next political election, would you use it?**

(Internet voting is the process of voting over the Internet by using your personal device, e.g., laptop, smartphone, iPad)

- ☐ Yes
- ☐ No, I would prefer to cast my vote on paper
- ☐ No, I would prefer not to cast my vote at all
- ☐ Not sure
- ☐ Prefer not to answer

**3. Please explain your answer****4. Do you have experience with internet voting in non-political settings (e.g. voting at your workplace, university, other organisation)?**

(Internet voting is the process of voting over the Internet by using your personal device, e.g., laptop, smartphone, iPad)

- ☐ Yes, I used the system to cast my vote
- ☐ No, but I had the option to vote via the internet
- ☐ No, and I am not aware of any option to vote via the internet

Imagine that there is an opportunity to cast your vote over the internet in the next elections in your country.

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

The documentation on how the internet voting system works should be available to the public

Strongly disagreeDisagreeSomewhat disagreeNeutralSomewhat agreeAgreeStrongly agreeI don't know

Information about the vendor(s) who developed the system should be available to the public

Strongly disagreeDisagreeSomewhat disagreeNeutralSomewhat agreeAgreeStrongly agreeI don't know

The procurement process for the internet voting system should be made public

Strongly disagreeDisagreeSomewhat disagreeNeutralSomewhat agreeAgreeStrongly agreeI don't know

To ensure the security of the election, detailed information regarding the voting procedure should be available to the public

Strongly disagreeDisagreeSomewhat disagreeNeutralSomewhat agreeAgreeStrongly agreeI don't know

In your opinion what other information should be available about the internet voting system?

Imagine that there is an opportunity to cast your vote over the internet in the next elections in your country.

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

I should understand the purpose of each step involved in the internet voting process

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

I should know the security measures that I should take when using the internet voting system

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

I should understand the risks associated with the internet voting system

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

Other voters should also be able to understand how to use the internet voting system in a secure way, even if they lack technical expertise

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

There should be easy operating manuals or videos explaining how to vote online

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

In your opinion what other aspects of the internet voting system would you like to understand?

Imagine that there is an opportunity to cast your vote over the internet in the next elections in your country.

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

Voters should be able to verify that their vote has been cast for the intended party (representative)

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

I should be able to verify that the internet voting system has recorded my vote as intended.

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

Election authorities should be able to monitor the internet voting system during the entire election process and counteract if any security breaches are detected

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

External audits reports should be available to the public after elections

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

This question is not part of the survey and just helps us to detect bots and automated scripts. To confirm that you are a human, please choose 'Disagree' here.

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

What would increase your confidence that the result of the verification is accurate?

Imagine that there is an opportunity to cast your vote over the internet in the next elections in your country.

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

In case of any issues with the election process, the responsible party should be identified

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

In case of a security breach, the responsible party should be held accountable

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

There should be an easy and safe process for the voter to report and receive support in case of any issues with the internet voting system

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

There should be an assurance that any security breach will be detected and corrected

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

In case of detected vote manipulations, the correct election result should be identified without the need to violate vote secrecy of affected voters

Strongly disagree

Disagree

Somewhat disagree

Neutral

Somewhat agree

Agree

Strongly agree

I don't know

In your opinion, what support does a voter need in case of a security breach in the internet voting system?

**Imagine that there is an opportunity to cast your vote over the internet in the next elections in your country.**

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

Before using the internet voting system in an election, experts should be able to test it publicly

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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The election system is thoroughly tested for security vulnerabilities by independent security experts (e.g. ethical hackers) before the election

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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The security measures used in the internet voting system should be reviewed by (academic) experts in election security before the election

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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Voters should have an option to practice the internet voting process before the election

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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This question is not part of the survey and just helps us to detect bots and automated scripts. To confirm that you are a human, please choose 'Disagree' here.

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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**In your opinion, what other measures should be taken for testing the internet voting system before using it?**

Please select the option that best represents your attitude to the statements below. If you don't understand a statement, please select the "I don't know" option.

I believe internet voting system should be transparent

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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It will bother me if details concerning the operation of the Internet voting system are hidden from me

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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Transparency is an integral aspect of internet voting system

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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Transparency is important to me when I am voting with internet voting system

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree	<i>I don't know</i>
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In your opinion, what kind of measures should be taken to increase transparency in the internet voting system?

If the measures mentioned in the questionnaire were implemented in the internet voting system, would it increase your trust in the system?

Please explain your answer.

Are there any other measures that were not mentioned in the questionnaire that would increase your trust in the internet voting system?

Please explain your answer.



**5. What is your gender?**

- ☐ Female
- ☐ Male
- ☐ Non-binary

**6. How old are you?**

[Please choose] ▼

**7. What is the highest level of education you have completed?**

- ☐ Higher School
- ☐ Bachelor's Degree
- ☐ Master's degree
- ☐ PhD
- ☐ Others

**8. What country are you currently living in?****9. What is your level of digital literacy?**

(Your ability to use Information and Communication Technologies such as digital platforms, computers systems etc.)

- ☐ No Experience
- ☐ Basic
- ☐ Average
- ☐ Good
- ☐ Very Good
- ☐ Excellent

**10. What is your experience with election technologies?**

- ☐ No Experience
- ☐ Basic
- ☐ Average
- ☐ Good
- ☐ Very Good
- ☐ Excellent

**11. What is your experience with other government digital services?**

- ☐ No Experience
- ☐ Basic
- ☐ Average
- ☐ Good
- ☐ Very Good
- ☐ Excellent

**12. Trust in Authorities**

Please select the option that best represents your attitude to the statements below.

I have trust in the election authorities in my country

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
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I have trust in parliament/senate/congress in my country

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
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I trust in the politicians in my country

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
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I trust in the law enforcement agencies in my country

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
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I trust in the legal system in my country

Strongly disagree	Disagree	Somewhat disagree	Neutral	Somewhat agree	Agree	Strongly agree
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**13. Would you like to comment this questionnaire, or would you like to add information for us to better understand your answers?**

Do you think, this questionnaire needs improvement? Did you feel some question were unclear, or did you feel unpleasant answering specific questions? Please leave us your thoughts about that.

Thank you for completing this questionnaire!

We would like to thank you very much for helping us.

Your Prolific confirmation code is: **CYN7ASKK**

Your answers were transmitted, you may close the browser window or tab now.

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[Dr. Samuel Agbesi](#), IT University – 2022