

Finger print scanner

By using portable fingerprint scanner, time can be saved in general. Instead of having a scanner that is not portable.

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Technology Impact Cycle Tool

Finger print scanner

Impact on society

What impact is expected from your technology?

What is exactly the problem? Is it really a problem? Are you sure?

Police will have more time available for actual problems in society.

Are you sure that this technology is solving the RIGHT problem?

We received feedback from the target group. So they made sure we were on point.

How is this technology going to solve the problem?

Police force will be more efficient with their time management. This will leave more time for other serious problems, besides trying to identify someone.

What negative effects do you expect from this technology?

The data has be secure against cybercrime. And there will be clear rules about the use of personal details. Not obeying these rules will be a serious crime.

In what way is this technology contributing to a world you want to live in?

Safer environment. More efficient time use of the police, which is payed by tax payer and to serve and protect tax payer (citizens).

Now that you have thought hard about the impact of this technology on society (by filling out the questions above), what improvements would you like to make to the technology? List them below.

We were thinking about taking fingerprint scanners in the policecar with them. But this brought some implications with it. So, we thought of introducing mobile fingerscanners which were a lot easier to use and to take with you by car, or just walking.

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Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

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Privacy

Are you considering the privacy & personal data of the users of your technology?

This category has not been filled yet.

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Human values

How does the technology affect your human values?

This category has not been filled yet.

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Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

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Data

Is data in your technology properly used?

This category has not been filled yet.

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Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

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Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

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Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

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Future

Did you consider future impact?

This category has not been filled yet.