Vibration sensing

Me and my group are creating a small low powered vibration sensor that is in buildings that can detect vibrations from construction and small eartquakes. This data is used by an ai model to analyse for damage on the building

Created by: Macit1020
Created on: October 14, 2024 9:38 AM
Changed on: October 14, 2024 9:38 AM

Context of use: Education
Level of education: Bachelor

Impact on society

What impact is expected from your technology?

This category has not been filled yet.

Hateful and criminal actors

What can bad actors do with your technology?

This category has not been filled yet.

Privacy

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

This category has not been filled yet.

Human values

How does the technology affect your human values?

This category has not been filled yet.

Stakeholders

Have you considered all stakeholders?

This category has not been filled yet.

Data

Is data in your technology properly used?

This category has not been filled yet.

Inclusivity

Is your technology fair for everyone?

This category has not been filled yet.

Transparency

Are you transparent about how your technology works?

This category has not been filled yet.

Sustainability

Is your technology environmentally sustainable?

This category has not been filled yet.

Future

Did you consider future impact?

This category has not been filled yet.