

Interactions

How people interact with each other

Who do they talk to? For how long? Where?



Created by wira wianda
from Noun Project

Smart home

Sensors in people's homes

When are they home? How much power do they use? How much TV do they watch?



Music Streaming

Music a person listens to or plays

Which artists or songs? What applications to they use? When or where did they listen?



Weather

The weather right now,
historical data for a period,
prognosis for the coming
weeks...



Sound

Speech recognition.

Decoding of different sounds
(e.g. traffic noise)



Pictures

Photos taken by the user / the system

Pictures from Google Photos

Pictures from the user's smart phone / social media



Video

Live stream from a camera

Video from Youtube, TikTok,
flow TV etc.



Location

Where is a person/object at?

Movement patterns (e.g. in the school). For how long is a person at a specific spot?



Social media

Information from social media
such as Facebook, Instagram,
Snapchat, TikTok etc.

‘Likes’, activity, communication
etc.

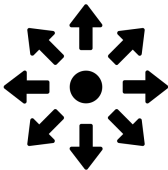


Movement

Track when an object is moving

How is it moving?

Track how a person is moving
a body part



News

From online media, news papers, news feeds..

Sports news.

Breaking news!



Alarm Clock

When do people set their alarm clocks?

How much do they snooze?

When do they get up?



Health Data

Pulse from a smart watch

Tracking of calorie intake
through a smart phone
application



Messages

Text from mails, text messages
etc.

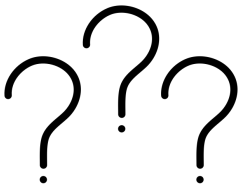
Photos shared via SMS,
Snapchat etc.

Instagram feed.









Coach



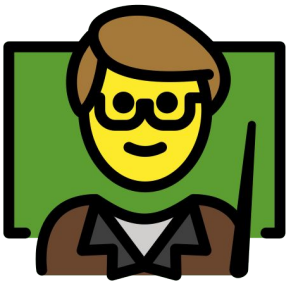
Team Player



Co-worker



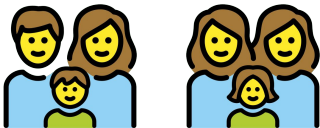
Teacher



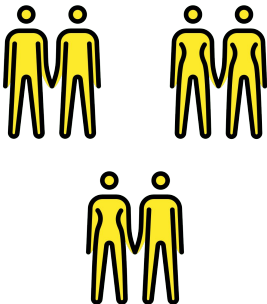
Class mates



Parents



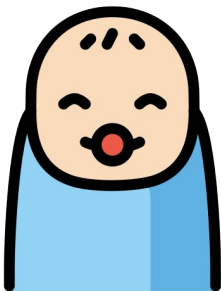
Friends



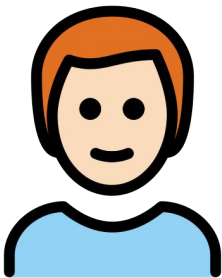
Grandparents



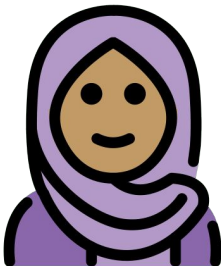
Siblings



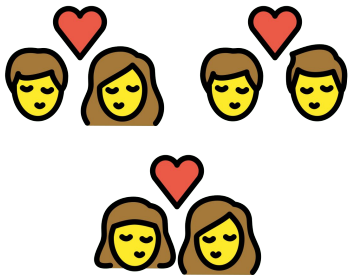
Boys



Girls



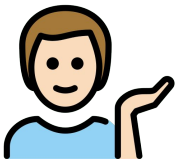
Partner



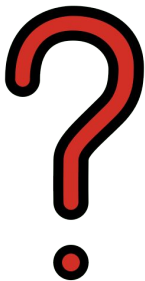
Artist



Consumer



Choose your own person



Choose your own person



Choose your own person



Transparency

Can users and other stakeholders understand the decisions in the system?

Is it apparent, what the system bases its decisions on?



Data Collection

Are users and others aware
that data is collected about
them?

Are they aware of how the data
is used?



Visibility

Is your system visible when you meet it?

Is the use of Machine Learning visible in your system?



Privacy

Do your system violate the privacy of the user or others?



Created by Gregor Cresnar
from Noun Project

Discrimination

Could your system be discriminating against people or groups of people?



Power Balance

How does your system affect
the power balance between
individuals?

E.g. between consumer and
provider



Created by Andrejs Kirma
from Noun Project

Responsibility

What happens, if the system
makes a 'bad' decision?

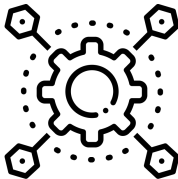
Who is responsible?



Automatisation

Does your system automate something that used to be done by a person?

Is this person assigned a new / different role?



Created by priyanka
from Noun Project

Freedom

Could the user lose some of their freedom by using your system?



Created by Yu luck
from Noun Project