

Choosing a strategy

Discuss the question and choose a research strategy that you believe is best suited for the question. (Did you find more than one candidate strategy?) Write down your decision and add a short justification.

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What is the effect of the app "Smittestopp" on the physical activity of its users?

One research strategy could be the use of an experiment, to see if using the app has any effects on the physical activity of users. If one recruits 100 people, and gets 50 to use the app, and then over a period register their physical activity to see if the effects can be traced to the use of the app.

What is the effect of the app "Smittestopp" on the physical activity of its users?

The strategy that could be applied here is the Cause-and-Effect research, with the app being the cause (independent variable) and physical activity being the dependent variable. Case study design could also be used to observe real world outcomes of the implementation of the app

What is the effect of the app "Smittestopp" on the physical activity of its users?

We think that the best research strategy for this question is a case study. This is because we need to find an effect of the app "smittestopp" and therefore a case study is good because we are focusing on a real world instance of a thing that are going to be investigated. The goal is to get a rich and detailed description of the thing "Smittestopp".

What is the effect of the app "Smittestopp" on the physical activity of its users?

In this case, we are looking for a field strategy, because of the key phrase "what is the effect of". Case study seems to be a good candidate, because we are looking at how specific cases of peoples behavior changes with the app.

What is the effect of the app "Smittestopp" on the physical activity of its users?

As this is related to the effect of a specific app and has to be done in line with field strategies, case study is suitable for this topic.

How does an efficient Covid-19 contact tracking app look like?

A reflex strategy for this question could be "Design and creation". First of all the subject that the RQ addresses has a novel component - "Covid-19 contact tracking" which has probably only been an issue for the past two years, and instances of such an app are probably scarce. Secondly, the research result would also be greatly improved if it had as an outcome such an app that is designed for this purpose with the efficiency specification in the fore-front.

A secondary research strategy may be survey. If the literature proves that there have already been many instances of application with this purpose, and these apps have some results associated, that can be analyzed, then based on the researcher's motivation, this strategy could target creating a requirements specification for the best (hypothetical) contact tracking app.
