Never ever or no matter what: Investigating Adoption Intentions and Misconceptions about the Corona-Warn-App in Germany

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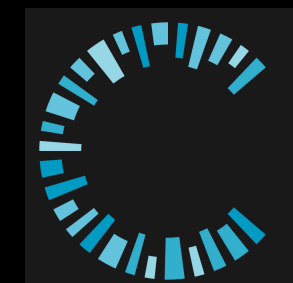University of Bonn

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CORONA
WARN-APP

- Released on June 16, 2020

- Decentralized

- Bluetooth

From Centralized to Decentralized

Offe...

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Joint Civil Society Statement: States use of digital surveillance technologies to fight pandemic must respect human rig...

aggregated to respond to the pandemic must be limited in scope, time-bound in relation to the pandemic and must not be used for commercial or any other purposes. We cannot allow the COVID-19 pandemic to serve as an excuse to gut individual's right to privacy.

The COVID-19 pandemic is a global public health emergency that requires a coordinated and large-scale response by governments worldwide. However, States' efforts to contain the virus must not be used as a cover to usher in a new era of greatly expanded systems of invasive digital surveillance.

We, the undersigned organizations, urge governments to show leadership in tackling the pandemic in a way that ensures that the use of digital technologies to track and monitor individuals and populations is carried out strictly in line with human rights.

MORE READING

June 23, 2021 | Commentary
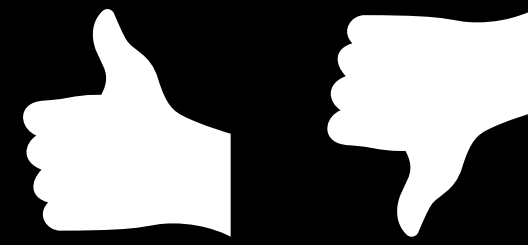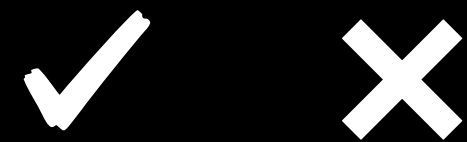Safety Net Needs More Than Stimulus Checks

June 18, 2021 | News Release
IMF: Make Cameroon Loan Contingent on Anti-Corruption

Research Questions + Methodology
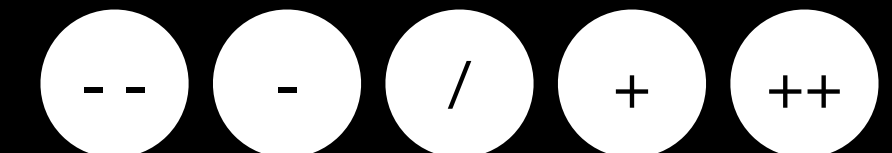

Knowledge

„The app uses Bluetooth"

✓ ✗

Intention

Will you use the app?

1 2 3 4 5

Influence of
(potential) Properties

„The app would be open source"

- - - / + ++

Reported Intention to use

Heard about the app — 88.3%

App warns contacts of infected users — 59.5%

App uses Bluetooth — 43.5%

I definitely/probably will use app — 50%
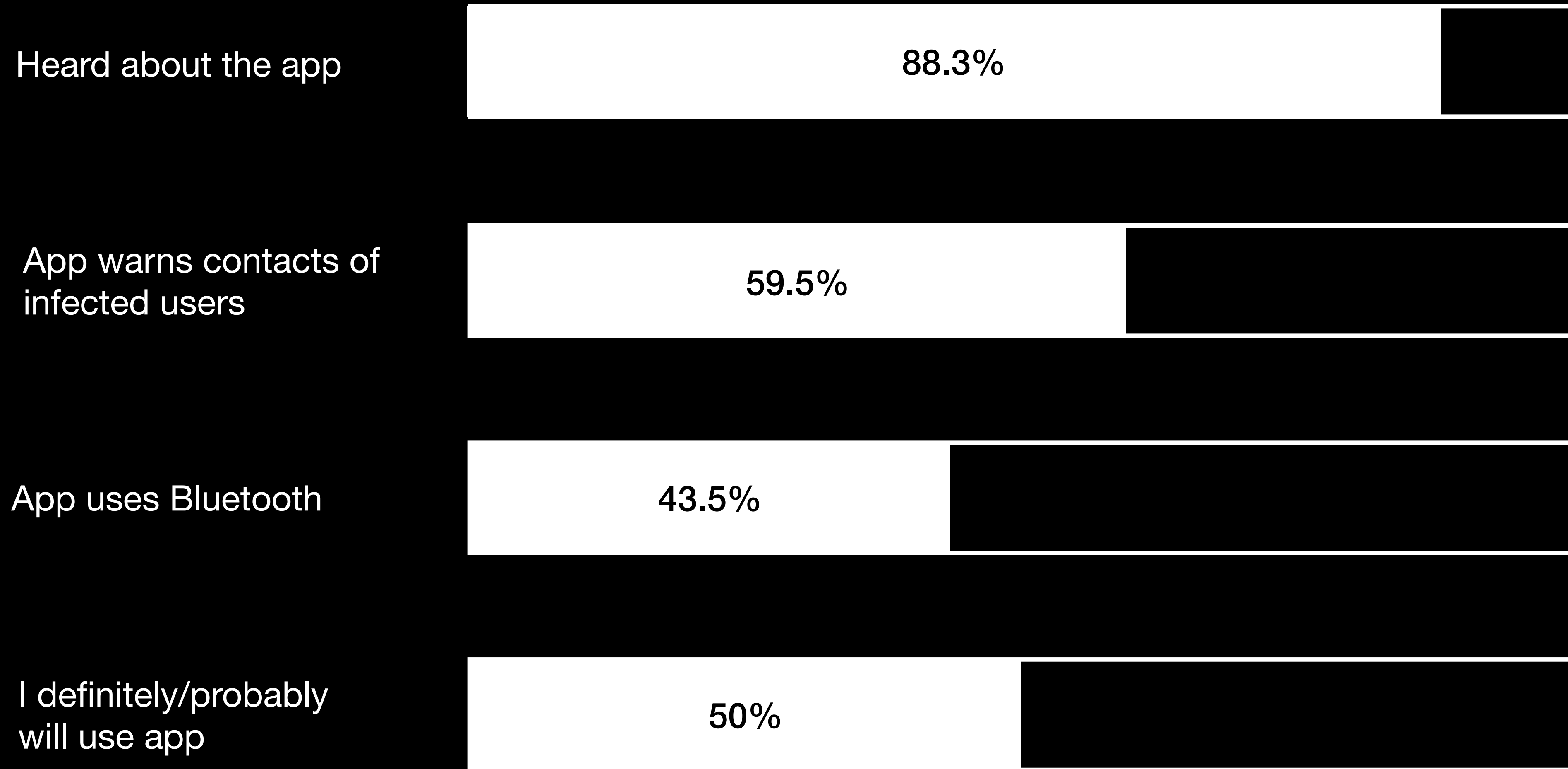
Misconceptions - Detect Infected Nearby

👍 „[…] see who is infected nearby to keep a larger distance […]"

👎 „[…] other people see me as infected, even though it is somebody else […]"

Misconceptions - Data Usage

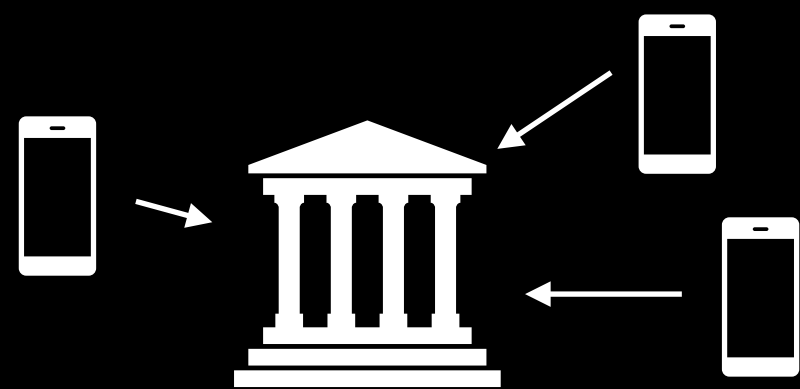👎 „I don't want the government to know where I am […]"

👎 „I don't want the government to have all my numbers and names"

Reactions to Potential Properties

Never ever or no matter what: [blurred text]

Positive rating of actual factors

Positive rating for some centralized features

Open source created confusion

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- Conducted a Survey (n=744) about the German contact tracing app

- Technical knowledge was low

- Privacy concerns despite of decentralized approach

- Functions of centralized approach not clearly perceived negatively