Manifesto

for the Future of Privacy

Being aware that privacy is not the only problem that was caused and not the only human right that became vulnerable during the pandemic (Nat Mach Intell 2022) and that the right to life and equal distribution of resources and goods such as hospital beds, ventilators, or vaccines have worried people and meant life-or-death decisions worldwide:

bearing in mind that some changes, such as the shift to virtual meetings or conferences as a new norm, might have had advantages, including a reduction in commuting time and CO₂ emissions, or might have opened up opportunities such as for persons with disabilities to take part in events they otherwise could not have attended;

acknowledging that to a certain extent it is necessary to collect data on human health in order to understand and fight diseases (cf. WHO 2022), the participants of the symposium "Rethinking Privacy after this Pandemic" appeal to policy makers and companies alike to consider the following points in their post-pandemic decision-making about privacy rights, including the development and use of technological products, in order to be prepared for future pandemics and other emergencies:

- Protect privacy and the other values at the foundation of our liberal-democratic systems. Public health is a liberal value. It brings net benefit to not just society but also to individuals. While curtailments of human rights including privacy have been necessary to fight the virus, they should only remain in force for a limited amount of time—as already dictated in certain legislations. The use of technological solutions with surveillance potential should be controlled and strictly regulated. Measurements should be evidence-based and evaluated regularly. Finally, governments and public actors should be aware of lobbying attempts by companies and other private actors.
- Protect our data. The pandemic made digital technologies even more indispensable than they were before. Several companies profited from this and approached governments in order to put their own products and services into focus for fighting the pandemic. Under these circumstances, it needs to be

highlighted that privacy is not a commodity. It should not be treated as a good that can be traded for money or for presumably free online services. Moreover, the "state of exception" should not be exploited in order to collect ever more data.

- Regulate work and institutional surveillance. During the pandemic, employees and students were forced to use the technology that their employers and institutions provided. This gave persons and institutions that already had power over others the opportunity to exercise additional control in formerly free spaces. Surveillance of remote work and remote teaching therefore should be regulated more strictly in order to prevent employers from spying on their employees, or schools on their students, in unjustified and disproportional ways or to an unacceptable extent.
- Regulate and prosecute cyber harassment and abuse. With everyday activities of work, education, and leisure taking place via digital platforms for the sake of physical distancing, unseen forms and increasing amounts of cyber harassment have occurred. Since children are particularly exposed and vulnerable in this context, the protection of children against cyber bullying by peers as well as cyber grooming and sexual harassment or abuse by adults online needs to be a priority. In some cases, simple technical measures like password protection for online meetings might be sufficient (e.g., to protect a call against Zoom-bombing). However, appropriate regulations and enforcement will be needed, for instance, if participants in the call are being harassed by fellow participants such as colleagues or even their boss.
- Protect children online. Children as many other population groups spent an
 increased amount of time using the internet due to lockdowns for leisure as well
 as for school. In accordance with the European Better Internet for Children Act
 (BIK+) (European Commission 2022) actions need to be taken through a
 combination of legal and technical measures and online literacy trainings for
 parents, teachers and children alike.
- Protect vulnerable populations and provide shelter for the homeless. Shelters should be designed such that in the event of a new pandemic or similar situation, they do not become a health risk. Homeless individuals should be provided with living spaces and money, for example, through social housing projects (cf. the EU's goal to eliminate homelessness by 2030). Further, consideration should be given to elderly people and people with disabilities in retirement or nursing homes and similar institutions. Since these are total institutions as Goffman (1961) defined them, their residents should be better protected in the first place and more personnel should be hired for better ratios of staff to residents/patients. Providing more funding for these institutions will in turn help protecting public health in the future and at the same time mean less privacy intrusion for the most vulnerable.
- **Protect children at home.** Not only were children and their parents forced to stay inside in a limited space in a very stressful situation for everyone, but victims of (sexualized) domestic violence were deprived of their usual daily

possibility to escape the perpetrators and to either be able to confide in teachers or other adults, or for teachers and pedagogical professionals or volunteers to discover traces of violence or changes of behavior that could lead them to offer help. We therefore claim that child protective services should get more resources and in the case of a future pandemic or epidemic situations that requires lockdowns of schools and other pedagogical institutions mechanisms are implemented that protect the most vulnerable in our societies.

- Protect individuals against domestic violence. As inter alia children's welfare organizations warned from the beginning of the first lockdown, domestic violence increased during the pandemic, especially during periods of confinement. Ways to report domestic violence should therefore be supported, especially if the victim cannot escape or make an unnoticed phone call. Institutions such as women's refuges should be equipped with more resources so that they can react flexibly in extreme situations. Preventive measures and activities need to be implemented and financed. Specifically, child protective services should receive more funding. These decisions should be made such that, again, in the case of a future pandemic or epidemic requiring lockdowns of schools and other educational institutions, mechanisms are in place to protect the most vulnerable.
- Fund privacy and cyber security. Provide information about (self) data protection. Data protection measures should be funded, including money for hiring data protection officers (cf. Véliz 2020). In addition, information about (self) data protection should be made even more accessible. Cyber security should be a priority.

Background and Signatories

The (first) signatories of this manifesto are scholars and researchers from multiple disciplines who came together for the symposium "Rethinking Privacy after this Pandemic" in September 2022 at the University of Bonn, Germany. The symposium was the central event of an eponymous research project funded by the transdisciplinary research area (TRA) "Individuals and Societies" of the University of Bonn.

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References

European Commission 2022. A Digital Decade for chidren and youth: the new European strategy for a better internet for kids (BIK+). https://eur-lex.europa.eu/legal-content/EN/TXT/?uri=COM:2022:212:FIN visited on 09/05/2023.

Goffman, E. 1961. Asylums. Anchor Books, New York.

Véliz, C., 2020. Privacy is Power. Corgi Books, London.

WHO 2022. Public health surveillance for COVID-19, Interim Guidance 14 February 2022. https://apps.who.int/iris/rest/bitstreams/1409962/retrieve visited on 04/11/2022.

Mach Intell, N., 2022. Privacy debate obscures pandemic power shifts, Nature Machine Intelligence 4, 505. https://doi.org/10.1038/s42256-022-00507-2 visited on 04/11/2022.