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Nota di contenuto	Chapter 1:Values for a Post-Pandemic Future -- Part I: Learning from COVID-19 -- Chapter 2: COVID-19 and Changing Values -- Chapter 3: What Has COVID-19 Taught Us About Democracy? Relational Democracy and Digital Surveillance Technologies -- Chapter 4: Contact Tracing Apps for the COVID-19 Pandemic: a Responsible Innovation Perspective -- Chapter 5: Uncertainty, Vaccination, and the Duties of Liberal States -- Chapter 6: Conspiracism as a Litmus Test for Responsible -- Chapter 7: Confronting Ableism in a Post-COVID World: Designing for World-Familiarity Through Acts of Defamiliarization Innovation -- Chapter 8: Values as hypotheses and messy institutions: What ethicists can learn from the COVID-19 crisis -- Part II: Envisioning a Post-Pandemic Future -- Chapter 9: Offsetting Present Risks, Preempting Future Harms, and The Ethics of a 'New Normal' -- Chapter 10: Designing in Times of Uncertainty: what virtue ethics can bring to engineering ethics in the 21st century -- Chapter 11: "Understanding Risks and Moral Emotions in the context of COVID-19 Policy making:

the case of the Netherlands” -- Chapter 12: How to balance individual and collective values after COVID-19? Lessons learned from crowd management at Dutch train stations -- Chapter 13: Rhetorics of Resilience and Extended Crises: Reasoning in the Moral Situation of Our Post-pandemic World.

Sommario/riassunto

This open access book shows how value sensitive design (VSD), responsible innovation, and comprehensive engineering can guide the rapid development of technological responses to the COVID-19 crisis. Responding to the ethical challenges of data-driven technologies and other tools requires thinking about values in the context of a pandemic as well as in a post-COVID world. Instilling values must be prioritized from the beginning, not only in the emergency response to the pandemic, but in how to proceed with new societal precedents materializing, new norms of health surveillance, and new public health requirements. The contributors with expertise in VSD bridge the gap between ethical acceptability and social acceptance. By addressing ethical acceptability and societal acceptance together, VSD guides COVID-technologies in a way that strengthens their ability to fight the virus, and outlines pathways for the resolution of moral dilemmas. This volume provides diachronic reflections on the crisis response to address long-term moral consequences in light of the post-pandemic future. Both contact-tracing apps and immunity passports must work in a multi-system environment, and will be required to succeed alongside institutions, incentive structures, regulatory bodies, and current legislation. This text appeals to students, researchers and importantly, professionals in the field.
