

1. Introduction to Data Ethics

- Defining Data Ethics
 - The Case for Data Ethics
 - Identifying Ethical Issues
 - Improving Ethical Data Practices
-

2. Ethical Principles

- Ethical Frameworks
 - Data Privacy
 - Accountability
 - Transparency and Explainability
 - Human-Centered Values and Fairness
 - Inclusive Growth, Sustainable Development, and Well-Being
 - Applying Ethical Principles to Emerging Technology
 - Improving Ethical Data Practices
-

3. Sources of Ethical Risk

- Mitigating Bias
 - Mitigating Discrimination
 - Safety and Security
 - Mitigating Negative Outputs
 - Data Surveillance
 - Assessing Risk Ethical Risks in sharing data
 - Applying professional critical judgement