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Ethical, Legal and Societal Considerations

Introduction

Provide here an overview of the contents (structure) of this chapter.

Stakeholders and Impact

Identification of affected stakeholders

Expected benefits

Potential risks

Data Protection and Privacy

Data sources

Personal data processing

Data protection measures

Data ownership and access

Fairness and Bias

Potential sources of bias

Dataset representativeness

Mitigation strategies

Transparency and Accountability

Explainability of the solution

Human oversight

Responsibilities and limitations

Sustainability Considerations

Economic sustainability

Social sustainability

Environmental impact (if relevant)

Compliance and Risk Assessment

Applicable regulations

Ethical risks

Mitigation measures

Summary

Provide here the conclusions of this chapter and make the bridge to the next chapter.

Based on this ethical analysis, the team chose <specify here the design, technique(s) material(s), component(s)> for the following <specify here the relevant ethics-related reasons>. Consequently, the team decided to design a solution with the following <specify here the features added for ethical reasons>.

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