

Filter

Overview

Introduction

Problem Framing

ML Problem Framing

Understand the problem

Framing an ML problem

Conclusion

Implementing a model

Summary and next steps

Summary

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- On this page
- Responsible AI
- Keep learning
- More ML learning resources

Framing a problem in terms of ML is a two-step process:

1. Verify that ML is a good approach by doing the following:
- Understand the problem.
 - Identify a clear use case.
 - Understand the data.
2. Frame the problem in ML terms by doing the following:
- Define the ideal outcome and the model's goal.
 - Identify the model's output.
 - Define success metrics.

These steps can save time and resources by setting clear goals and providing a shared framework for working with other ML practitioners.

Use the following exercises to frame an ML problem and formulate a solution:

- [Framing an ML problem](#)
- [Formulating a solution](#)

Responsible AI

When implementing ML solutions, always follow [Google's Responsible AI Principles](#).

For a hands-on introduction for improving fairness and mitigating bias in ML, see the [MLCC Fairness module](#).

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More ML learning resources

- [Data Preparation and Feature Engineering](#)
- [Testing and Debugging in Machine Learning](#)
- [People + AI Research](#)

[Previous](#)

← [Implementing a model](#)

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