

 Guide 2, 15 minutes, 4 steps

Which model for which process

A map from everyday business tasks
to the smallest model that does them.

This PDF is the printed version of an interactive guide. To run the
experiments yourself: halilneed.agency/guides/model-map/

Rules or a model?

The task: spot refund requests. Add words to the rule and see what it misses.



The rule's keywords

+ return

+ money

+ back

+ refund

5 / 8

Rule correct

7 / 8

Model correct

📧	I want to return my order	✓ Rule	✓ Model
📧	Can I get my money back?	✓ Rule	✓ Model
📧	The item arrived broken, I want a refund	✓ Rule	✗ Model
📧	These shoes don't fit, what can I do?	✗ Rule	✓ Model
📧	I read your return policy, thanks	✗ Rule	✓ Model
📧	Where is my parcel?	✓ Rule	✓ Model
📧	I'd like to change my billing address	✓ Rule	✓ Model
📧	Is there a money-saving bundle?	✗ Rule	✓ Model

The model column is illustrative: what a small classifier trained on examples typically does.



Every new word catches something and brings a false alarm. A model learns from examples, and it is sometimes wrong too.

Six kinds of model

Tap a kind: what goes in, what comes out, where it works.



Classifier



Extractor



Generator



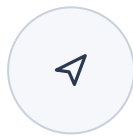
Search



Forecast



Anomaly



Text



Classifier



A label

Example: Sending an email to the right team.

Needs: Dozens of examples per label.

⚠ Most business steps need a model far smaller than a chat model.

Four questions that choose

Answer in order. The first “yes” picks the kind.



Steps 3 and 4 are in the full guide

The full guide is on Gumroad as a PDF in English and Turkish. It is free; pay what you want if you like.

- ✓ Step 3 of 4: Four questions that choose
- ✓ Step 4 of 4: Where each department starts
- ✓ The full guide as a PDF, English and Turkish

Steps 3 and 4 and the full PDF are free. To get them: halilneed.gumroad.com/l/hangi-model