

PREDICT

Predict a number.

E.g. sales volume, stock price.





PREDICT

Predict a yes/no answer.
Will this part fail tomorrow?





PREDICT

Predict from a set of options.
E.g. which department to route a call to, risk level of new hospital patient. (high/medium/low)





RECOGNISE

Recognise images.
Face and object recognition in
photos/videos.





RECOGNISE

Recognise text.

Respond to text commands,
extract topics from documents,
translate text.





RECOGNISE

Recognise sound.
Speech recognition, song
identification.





PERSONALIZE

Recommend content.
Content can be anything: articles,
products, ads.





PERSONALIZE

Target communication.

E.g. tailor interface to user needs,
send specific special offers to each
user.

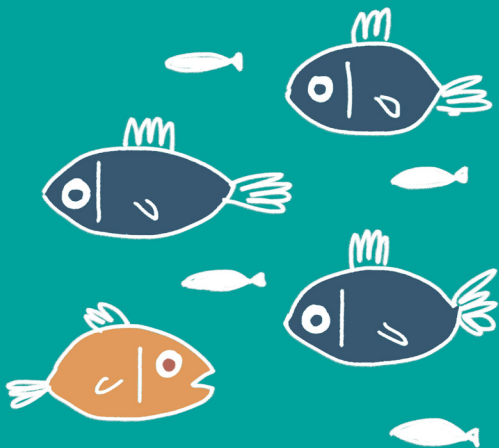




UNCOVER STRUCTURE

Discover anomalies.

Find unusual behaviour e.g. fraud.





UNCOVER STRUCTURE

Discover groups.
E.g. user segments, related
products, similar images.

