



UiPath AI Fabric

Out-of-the-box ML Models

Use UiPath starter models to start your first AI project. No data science background required!

UiPath Document Understanding

Invoice extraction

Receipt extraction

Generic semi-structured extraction

Purchase order extraction

Utility bills

Open Source Language Analysis

Language translation

Language detection

Sentiment analysis

Named entity recognition

Open Source Language Comprehend

Question answering

Text classification

Text summarization

Open Source Others

Tabular data classification

Image moderation

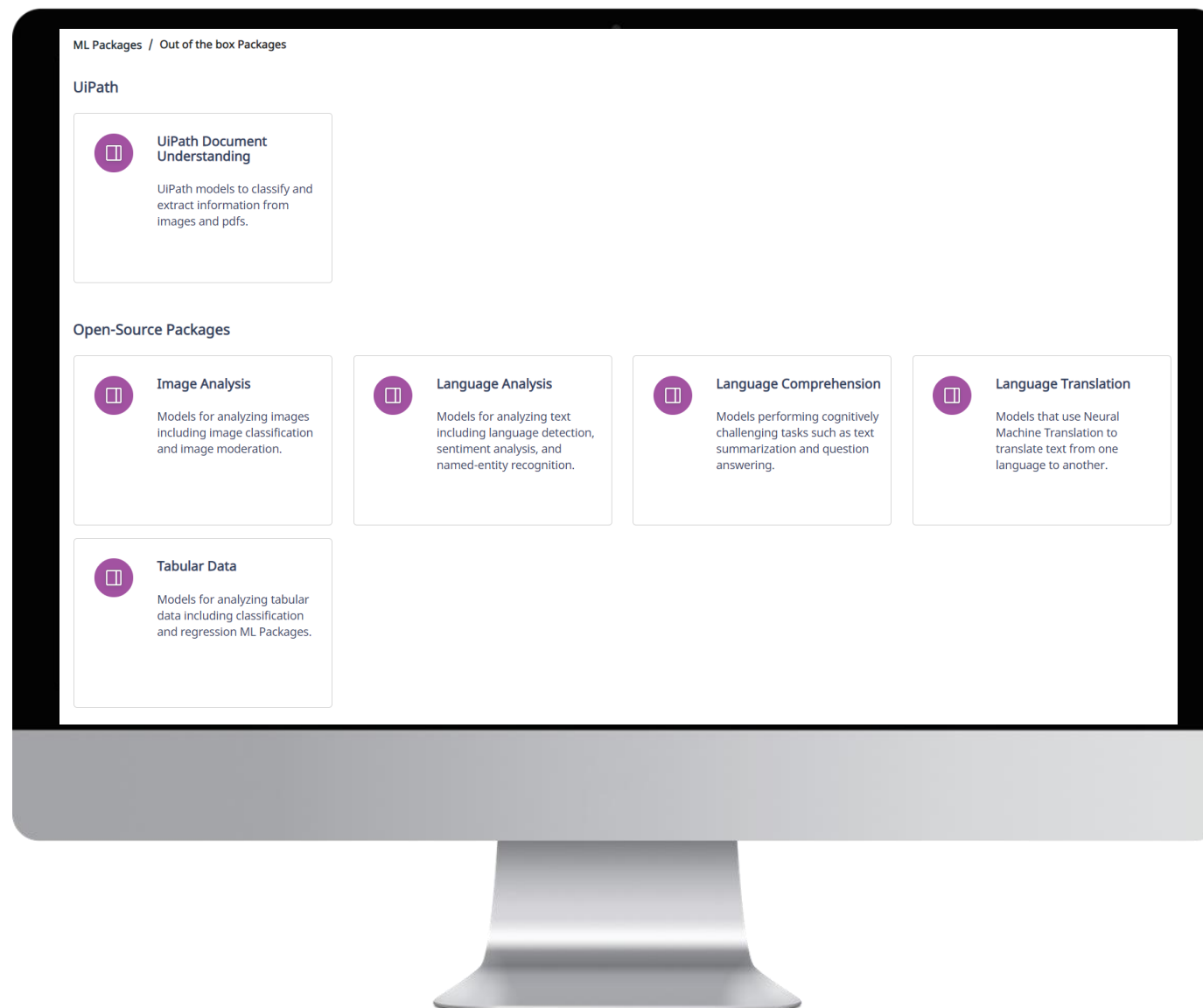
Object detection*

Image segmentation*

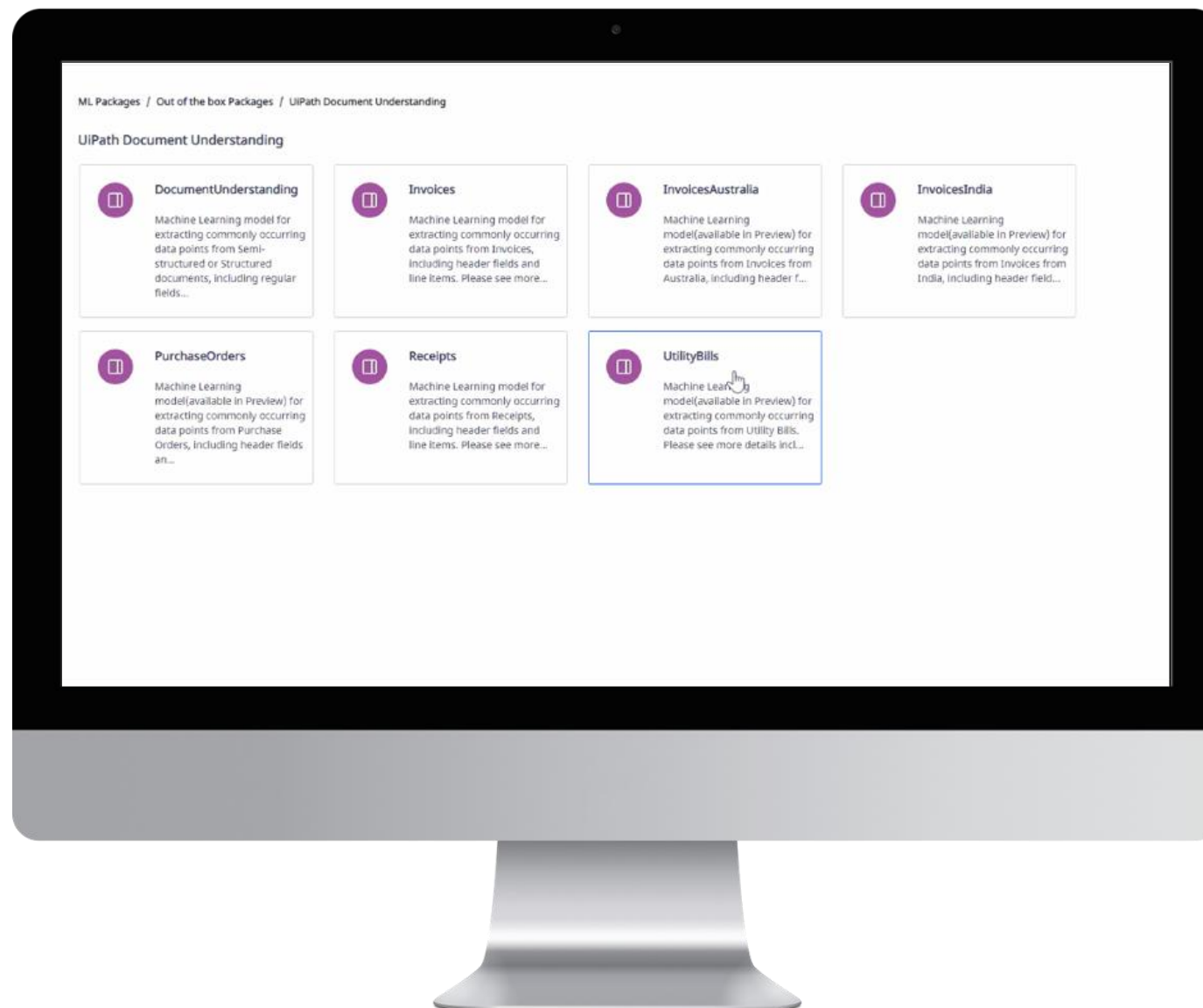
Semantic similarity

UiPath Starter models	Description
Invoice extraction	Extract data from invoices
Receipt extraction	Extract data from receipts
Generic semi-structured extraction	Extract data documents that contain fixed and variable parts like tables. Examples include invoices, receipts, purchase orders, medical bills, bank statements, utility bills etc
Purchase order extraction	This model can extract many fields including PO number, data, client name, currency, total amount, billing and shipping address
Utility bills	This model can extract many fields including billing name and address, vendor name and address, total amount, previous balance
Language translation	English to French, English to German, German to English, English to Russian, Russian to English
Language detection	Determine language and route content (e.g. emails) to an appropriate responder
Sentiment analysis	Predict the sentiment of a text (e.g. emails) in English – Very negative, negative, neutral, positive, very positive etc. Prioritize a certain email based on prediction
Name entity recognition	Extract ppl, date, location from text
Question answering	Predicts the answer to a question written in English based on some paragraph context (PDF or other documents)
Text classification	Classify data (English, French) into different categories. Email classification.
Text summarization	Extract and summarize data from news articles, press releases and regulatory orgs
Tabular data classification	Extract and classify data from tables, CSV, and make predictions. Regression and time-series based (coming soon).
Image moderation	Make sure inappropriate content doesn't show
Object detection	Detect objects
Image segmentation	Give each pixel of an image a label
Semantic similarity	Show which sentences correlate with each other
OCR	Read handwritten text

Out-of-the-box Model Homepage



Document Understanding Models



Example use cases

General	Healthcare	Retail	Financial Svc	Professional Svc
Resume Matching	Real Time Pregnancy Risk Evaluation	Packaging Quality Evaluation	Fraud Detection	RFP Opportunities Classification
Help Desk Answers	Patient Receivables Management	Inventory Management	Personal Loan Approval	Deal Guidance
Customer Churn Prediction	Propensity of Claim Denial Prediction	Merchandising Planning	KYC – Entity Identification	Data Extraction from Charts
Customer Complaints - Email Classification	Fraudulent Medical Claim Prediction	Product Recommendation	AML Alert Classification	Auditing – Anomaly Detection
Quality - Visual Inspection	Readmission Prediction	Pricing Optimization	ID Information Extraction	Legal – Win/loss rate prediction

Useful Resources

- [End-to-end demo](#)
- [Starter model blog](#)
- [Starter model documentation](#)
- [Document Understanding model documentation](#)