



Teach Your AI to Think

ThinkTrends

Leading enterprise platform that brings the magic of AI for end-to-end systems — *specialized for unstructured data!*

ThinkTrends is a one-stop-shop data mining platform that provides high-quality Model Building and AI Lifecycle Management— all with ZERO lines of code!

The Problem:

In the real-world, data is **never** neatly packaged for AI to learn from & scaling models is a **major** headache. Due to the lack of end-to-end tools, building & deploying real-world AI applications is very difficult and costly.

Our Secret?

We have the **right tools** to prepare, “teach” & deploy AI

How it works

The most complete, end-to-end Analytics and AI tools for analysts and non-techies.

5 Simple Steps:

Step 1

Capture the Data

Data exists in different *formats* across different *sources*. In order to analyze it, it needs to be **indexed**.

Automate and **Schedule** data uploads using secure ThinkTrends **Pipelines API**. Whether it's CSV, Images, Videos, Database Tables, Raw Text, XML, PDFs, Data Streams, etc., ThinkTrends **Pipelines captures it!**

Step 2

Visualize the Data

Data visualizations act as the **lens** for data science. This allows you conduct preliminary investigations and identify trends in your data before building a model.

Our one-of-a-kind visualization & business intelligence (BI) suite lets you visualize both structured & unstructured data (e.g. Images, Videos, Raw Text, etc.) together.

Step 3

Search, Filter & Catalog

Now it's time to cleanse and filter your data.

Our support team will work closely with you to fix or ignore “bad data” based on your business rules.

ThinkTrends robust text analysis tools let you remove duplicates, fix spelling errors, filter incomplete data, join data & aggregate values, etc.

Step 4

Label & Annotate

Labels & annotations are needed for the AI learn... how?

Our best in class labeling & annotation tools help you annotate **Images, Videos, Natural Text, Categorical Data, 3D Point Clouds**, etc., seamlessly.

We also connect with domain experts to create high-quality annotations.

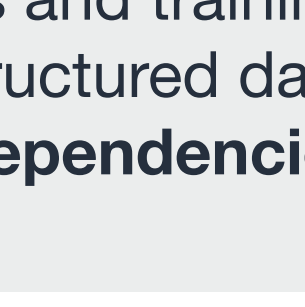
Step 5

Control entire AI Lifecycle

You have full **control & visibility** of your **AI pipelines**.

The **ThinkTrends Model Builder** specializes in handling unstructured data and offers an intuitive GUI for building, evaluating and improving models. You can easily customize neural networks on-the-fly — specific to your needs.

Serve, Share, and Replicate models as you wish.



We want to hear your pain-points

First and foremost, we are driven by our commitment to our users. We provide personalized, one-on-one sessions and training on the best-practices for creating **custom AI models** from unstructured data and mitigating **tangled data-dependencies**.

Our Professional Services

Helping you churn **insights** into **innovation**



Search & Data Cataloging

Let us help you cleanse, filter, and query the data that best fits your business rules.

*We show you how to **reduce bias** in your training data*



Elegant Visualizations & Dashboards

Tell us the questions you want to visualize, and we will create them for you! Understanding and exploring data is an important part of the process.



Annotations & Labeling by Domain Experts

*Annotations & Labeling are **bread & butter** for AI to learn. We connect with domain experts and use ThinkTrends annotation tools to label your data.*

AI Model & Tuning

We provide sessions and guides for choosing the best models and reducing bias. Our seamless work-flow make fine-tuning, building & re-training models feel effortless.

*We show you how to publish the model using an ThinkTrends **Models API**. Hence, your AI becomes accessible by outside systems.*



Robotic Process Automation

Our team is dedicated to helping industries reduce manual work in their business functions.

*We offer technical services to help you leverage AI using **Models API** to automate employee-driven manual work.*

Deep Learning is now a Piece of Cake 🍰

ThinkTrends Model Hub is the **ultimate AI playground** for Analysts. Build, replicate, compare, share & serve models with a click of a mouse.

Models Available:

Computer Vision

Teach AI to really “**see**” from Images & Videos.

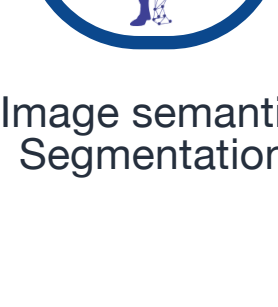
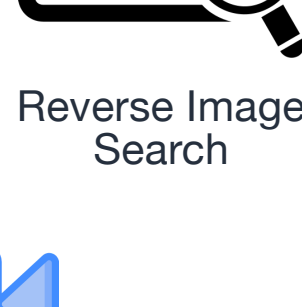


Image semantic Segmentation



Reverse Image Search

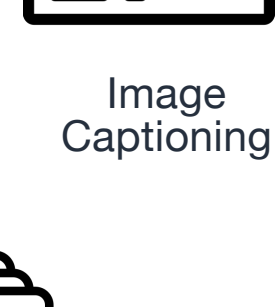


Image Captioning



Object Detection



Video Prediction



Image Classification



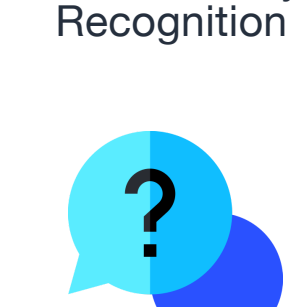
Character Recognition

Language Understanding

Teach AI how to “**read**”. Create models that to interpret language & generate deep insights from text.



Chatbots



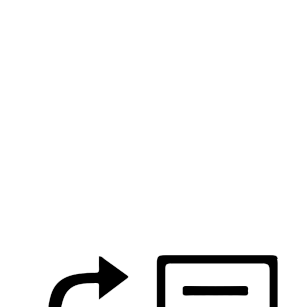
Named Entity Recognition



Relation Extraction



Topic Modeling



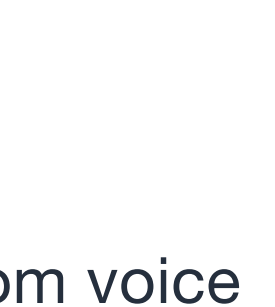
Text Summarization



Q/A Chatbot



Paraphrasing



Text Classification

Speech



Teach AI how to “**speak**” by learning from voice audio. Similarly, teach AI to “**listen**” and transcribe audio to text.

Structured Data

Choose from deep-learning based **regression** & **classification** models that allow you to evaluate risk and forecast key indicators.

Time-Series

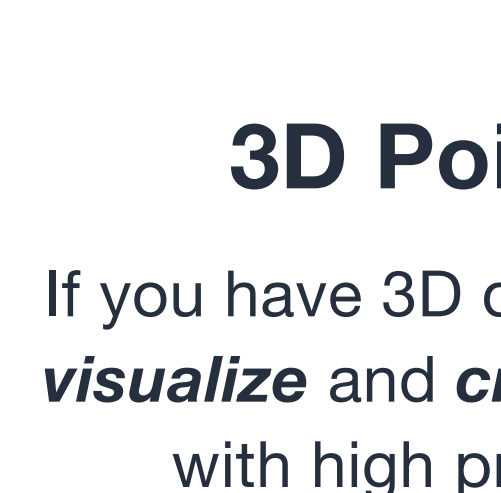
Forecast Metrics for the future using our Time-Series models. Choose from the following types:

ARIMA

Neural Networks

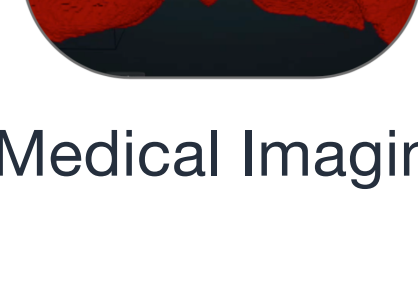
Linear Regression

Exponential Smoothing

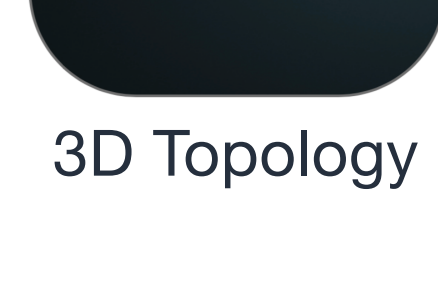


3D Point-Cloud & Geo-Spatial

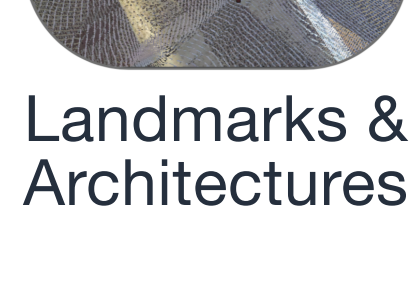
If you have 3D data such as Lidar, CT Scans, etc., you can **visualize** and **create detection models** to identify objects with high precision from 3D rendered point-cloud.



Medical Imaging



3D Topology



Landmarks & Architectures

Get started Today!

Request a Demo: info@thinktrends.co