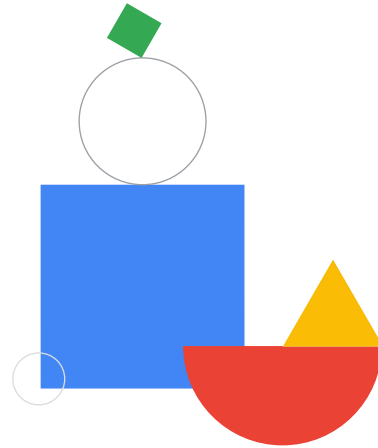


# Smart Analytics, Machine Learning and AI on Google Cloud



Summary

Let's review some keys concepts we covered on analytics and AI.

## Summary

- Analytics and AI: Introduction
- Prebuilt ML model APIs for Unstructured Data
- Big Data Analytics with Notebooks
- Production ML Pipelines with Kubeflow
- Custom Model Building with SQL in BigQuery ML
- Custom Model Building with AutoML

We covered a wide range of topics from understanding the importance of AI, utilizing pre-built APIs against unstructured data, and how to deploy and effectively use Notebooks on Google Cloud.

We touched on Kubeflow and the extended production capabilities it provides for deploying ML pipelines.

We examined BigQuery ML and its ability to rapidly allow ML model creation.

Finally, we examined the features and options of AutoML.

## Data Engineering on Google Cloud learning path



Modernizing Data Lakes and Data Warehouses with Google Cloud



Building Batch Data Pipelines on Google Cloud



Building Resilient Streaming Analytics Systems on Google Cloud



Smart Analytics, Machine Learning and AI on Google Cloud



Congratulations on completing **Smart Analytics, Machine Learning and AI on Google Cloud**, the fourth and final part of the Data Engineering on Google Cloud course.

