Exploring Natural Language Processing using Azure

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About me

Kaggle Grandmaster

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Natural Language Processing

Natural Language Processing (NLP) is a branch of artificial intelligence (AI) that deals with written and spoken language.

NLP is used to build solutions that extracting semantic meaning from text or speech, or that formulate meaningful responses in natural language.

Use Cases

Analyze Survey Results

Analyze Recorded Inbound Calls

Process and categorize support incidents

Monitor your project’s social media feeds

Cognitive Resource

Name	A descriptive name for your cognitive services resource. For example, *MyCognitiveServicesResource*.
Subscription	Select one of your available Azure subscriptions.
Location	The location of your cognitive service instance. Different locations may introduce latency, but have no impact on the runtime availability of your resource.
Pricing tier	The cost of your Cognitive Services account depends on the options you choose and your usage. For more information, see the API pricing details.
Resource group	The Azure resource group that will contain your Cognitive Services resource. You can create a new group or add it to a pre-existing group.

Resources Links

https://github.com/ushareng/PyCloud

https://docs.microsoft.com/en-gb/azure/cognitive-services/text-analytics/overview

https://github.com/microsoft/Azure-Pyday