For unstructured data, Vector embeddings is a form of automatic feature engineering. 2023. is a 3,2) redo point en Jedo space Think of it as an average [0,-2,...4] Why? Jectors in a victor space help understand relations hips in data, eg. closer vetors are related, forther are not.

(We will understand more...) Mont. To convert data to vectors we use Empeddings model pre-traved models relied have a defined vector-space. Give them my data and it will just add to its space

> Vector Embeddings Dota Embedding
Model Agan, why? One relationships are established, your unstructured data has MEANING Now you can search not only for is ords but because it's in vetor space it looks for distance in the vector space 50, if you embed your data with Open Al's embeddings, chatGPT can now understand what your document means) * It's like folking in GPT's language! friday othursday saturday wednesday tuesday

is sometimes stupid That's why. Your con train it on your Own data and tell it do from your over data) 2) Lost effectiveness: "Open" Al is expensive, you can own vector store and oreale your a semantic search find relivant and send only a question docs to those to the model to answer · vell! USL ODD

How to make		
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Theory ? IRL!		
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Input="porcine puls say", model="text-embedding-ada-002" openA\) print(response) ("data"		
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References:		
Tegorines.		
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