
Curious about Word Embeddings? Look no further

Here at Coseer, we're always hungry for more information. The landscape of AI is fascinating and it's changing fast!

We recently held a great webinar on the inner workings of **common word vector approaches**.

There is a lot of buzz around the field of natural language processing (NLP), which makes it possible for computers to detect and understand patterns quickly within truly huge amounts of language data. From online reviews to audio recordings, to thousands upon thousands of pieces of text, with NLP, computers are being taught to truly analyze and understand human language.

Before data scientists can really dig into an NLP problem, however, they must lay the groundwork that helps a model make sense of the different units of language it will encounter.

This groundwork paves the way for all the amazing things you see being performed by the computers today.

Our webinar, "***Word Embeddings and Vector Approaches: From Intuition to Practice***," talks about word embeddings - a step up above neural networks in the text-based applications. Our human brain naturally processes tasks like classification, search, and translation. We know when we see the letters 'a,' 't,' 'c' together it means a 'cat.' Our brain can also figure out the context - like, for example, what are the similarities between pizza and pasta? or pizza and Italy?

Ever wondered how computers do the same? You guessed it; through word embeddings. Our lead scientist takes a deep dive into the common word vector approaches that are being employed to make the computer perform several tasks for you in the real world. We also discussed how we are deploying this technology at Coseer to train our representation model.

Want to learn more? Recording of the webinar is available now. [Watch it today](#) for a complete picture.

What is Next-Generation Enterprise Search?

Coseer's search solutions are transforming industries from healthcare to finance. Our point-and-shoot AI trains finds answers and insights with 95%+ accuracy within 4-12 weeks - all of this in 100% security. The reason? We founded Coseer on the principle that computers should take care of the boring stuff so that humans can focus on creativity and judgment. To that end, we've built enterprise search solutions to complete complex workflows just as humans would in a fraction of the time. Fortune 500 leaders are using Coseer to speed up and automate their most

complex work.

We follow a tactical approach to enterprise search:

- We deliver 95-98% accurate solutions within 4-12 weeks.
- Our solutions deploy entirely behind your own firewall for 100% security, and every decision point is logged for full transparency.
- You add the finishing touches, but our point-and-shoot AI practically trains itself. No more huge training data sets or time wasted annotating and tagging.

Visit our [website](#) for in-depth case studies, ROI breakdowns per industry, and other insight.