Yogesh Haribhau Kulkarni • You
AI Coach (Machine Learning, Natural Language Proces…
now • 🌐

Wish to share that the upcoming session in my 'LetsAI' talk series is on 'Introduction to Transformer'.

The Transformer architecture serves as the foundation for prominent Large Language Models like GPT, Gemini, and Llama. This session aims to provide intuition into the inner workings of the Transformer.

The talk is open and free to all. However, to grasp the content, I recommend having a decent understanding of the following topics:
➡️ Linear Algebra: Vectors, Matrices, dot product
➡️ Calculus: Gradient Descent
➡️ Statistics: Distributions
➡️ Machine Learning: Supervised, Softmax
➡️ Deep Learning: Back-propagation
➡️ Natural Language Processing: Tokenization, Word Vectors, Seq2Seq (RNN, LSTM)

Please check the Google Calendar invite below and save it to your calendar to block the time slot and get a reminder.

https://lnkd.in/dFfU86Wz

Direct Google Meet call link: https://lnkd.in/dv4hbaba

Please join the call a few minutes early as Google Meet has limited seats and does not record the session. 😖

If you miss the session, you can access the slide deck on my GitHub yogeshhk/TeachingDataScience repo, in LaTeX format or email me for the PDF version to myfirstnamelastname at yahoo dot com.

The next session is tentatively planned on the third Saturday of February and we will have a deeper dive into 'Prompt Engineering'. Please share your expectations about that topic in the comments.

#AI #MachineLearning #NaturalLanguageProcessing #GenerativeAI #LargeLanguageModels #FreeOnlineSessions #AIInitiative #StayTuned #aicoach #career #teaching #opensource #gde #mvp #mvpbuzz #neo4jninja #llms #chatgpt #langchain #transformers #llamaindex #ludwig #genai #LetsAI #Transformer #AI #MachineLearning

Microsoft Google Google Developer Experts Google Cloud Community India GDG Pune GDG Cloud Pune TensorFlow User Group (TFUG)

Introduction to Transformer
Attention is all you need!!

Yogesh Kulkarni
AI Coach

YHK

Sat, Feb 10, 9:00 AM - 10:00 AM IST

View event

Introduction to Transformer | LetsAI Talks Series

■◗ Online

1 attendee