

Pune Knowledge Cluster presents

Title: From Zero to ChatGPT

Organised By	Pune Knowledge Cluster (PKC)
Date	Saturday, 11 th March 2023
Time	4:00 to 5:00 pm (IST)
Location	Online: on Zoom Platform
About the talk	ChatGPT is next in the series of GPTs (Generative Pre-trained Transformers) coming from OpenAI. They are based on a revolutionary architecture called 'Transformers', initiated by Google. Transformers are based on one of the popular neural network architectures, called 'Encode-Decoder' networks, typically used for Language Modeling (predicting the next word) or Machine Translation.
For whom (Target Audience)	Its free and open to all.
Potential Gains	This talk starts with quick introductions to basic prerequisites such as Artificial Intelligence, Machine Learning, Deep Learning, Natural Language Processing, Word Embeddings, Transformers and then covers the final topic, ChatGPT, what it is, how it works, applications, advantages and disadvantages.
Registration Link:	OR Scan QR Code:



Profile of the speaker:



Dr. Yogesh Haribhau Kulkarni,

Principal Architect (CTO Office, Icertis)

Dr. Yogesh Haribhau Kulkarni has professional experience of more than 20 years in Computer-aided-Design/Engineering research, software development and management.

He has Bachelors, Masters and Doctoral degrees in Mechanical Engineering (specialization: Geometric Modeling Algorithms). Currently, Dr. Kulkarni is working on Legal Text Mining products using Machine-Deep Learning (ML/DL) and Natural Language Processing (NLP).

About the Organizer



The Pune Knowledge Cluster (PKC) has been established by the Office of the Principal Scientific Adviser to the Government of India. It aims to bring together academia, R&D institutions, and the industry of Pune and its surrounding areas to address the challenging problems of the region through innovative means, using scientific knowledge and engaging highly skilled human resources.

PKC is administered by the Inter-University Centre for Astronomy and Astrophysics (IUCAA). In the initial phase, PKC would focus on Health, Sustainability and Environment, Sustainable Mobility, BIG Data and AI and Capacity Building. For more information, visit: https://www.pkc.org.in/