AIT313

20 AI models that you know:

Here are 20 well-known AI models across different domains:

1. GPT-4 – Developed by OpenAI, excels in natural language understanding and generation.

2. GPT-3.5 – A slightly smaller version of GPT-4 with strong language capabilities.

3. LLaMA 2– Meta’s open-source language model for NLP tasks.

4. Claude 2– Created by Anthropic, optimized for safe and conversational AI.

5. PaLM 2– Google’s advanced language model for translation and reasoning.

6. Mistral 7B – A compact, efficient open-source LLM.

7. YOLO (You Only Look Once)– Fast object detection model used in real-time applications.

8. ResNet (Residual Networks) – Deep learning model for image classification.

9. EfficientNet– Optimized for efficient image recognition.

10. DINO – A self-supervised vision transformer for image processing.

11. Stable Diffusion– Open-source model for generating high-quality images.

12. DALL·E 3– OpenAI’s image generation model.

13. MidJourney- AI model specializing in creative image generation.

14. Runway Gen-2 – AI-powered video generation model.

15. Jukebox– OpenAI’s music-generating AI.

16. AlphaGo – DeepMind’s model that beat human Go champions.

17. AlphaZero – Generalized version of AlphaGo, mastering chess, Go, and shogi.

18. MuZero– Improves AlphaZero by learning without prior game rules.

19. ChatGPT for Trading – Used for analyzing financial data and coding trading bots.

20. BloombergGPT– A financial-specific language model for market analysis.