

Deep Learning ANN

Deep Learning is a subfield of machine learning concerned with algorithms inspired by the structure and function of the brain called artificial neural networks. It is a function that imitates the workings of the human brain in processing data and creating patterns for use in decision making. Learn Deep Learning, Transfer Learning and Neural Networks using the latest frameworks. Become a Deep Learning Expert !!

Instructors:

Sunny Bhavleen Chandra:

Sr. Data Scientist and lecturer at iNeuron.ai with working experience in computer vision, natural language processing and embedded systems. Hands-on experience leveraging machine learning, deep learning, transfer learning models to solve challenging business problems. Also, he has a vast interest in Robotics.

- linkedin: <https://www.linkedin.com/in/c17hawke/>
- youtube: <https://www.youtube.com/c/c17hawke>

Curriculum:

- Neural Networks
- Perceptron
- Evolution of Neural Networks
- Maths behind concepts of Neural Networks
- Back propagation
- Problems faced while training Neural Networks and its solution

Requirements:

- Basic programming knowledge
- A system with a decent internet connection
- Your dedication