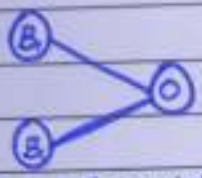
20 neural network connection figers.

Tahseen Nazar.

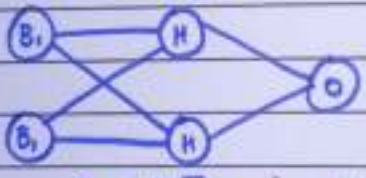
Neural Networks

1.



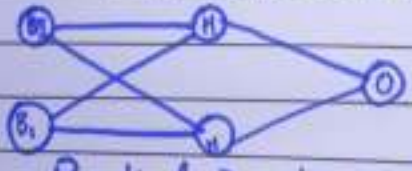
Perceptron(P)

2.



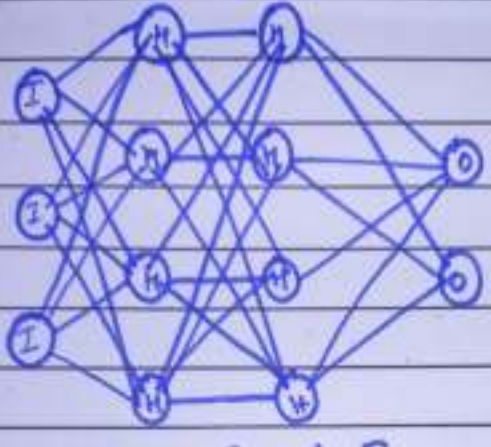
Feed Forward (FF)

3.



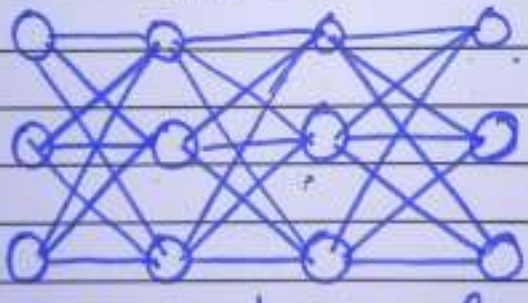
Radial Basis Network (RBF

4.



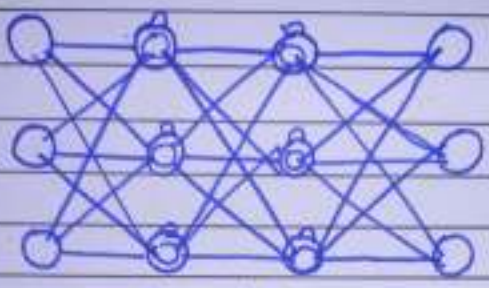
Deep feed Forward.
(DFF)

5.



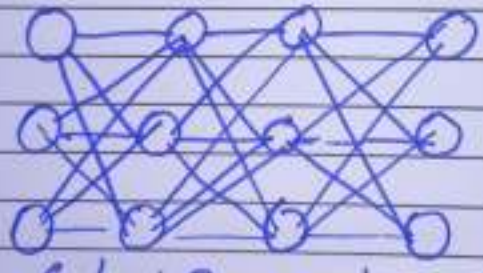
Recurrent Neural
Network (RNN)

6)



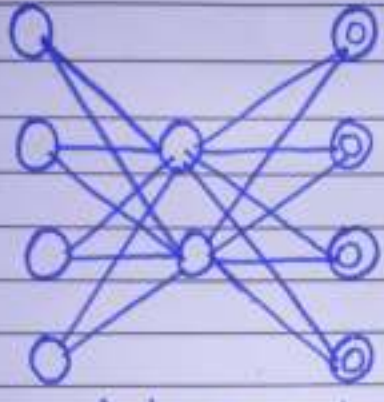
Long/Short term Memory (LSTM)

7)



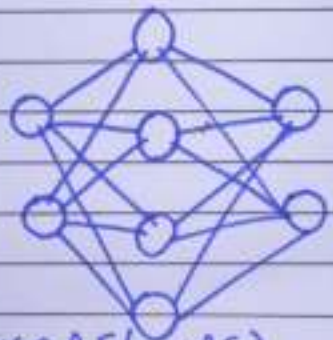
Gated Recurrent Unit (GRU)

8)



Auto-Encoder (AE)

9)

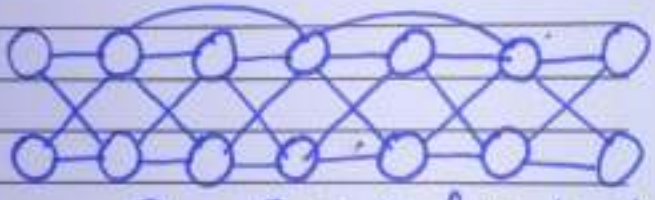


SParsa AE (SAE)

(0)

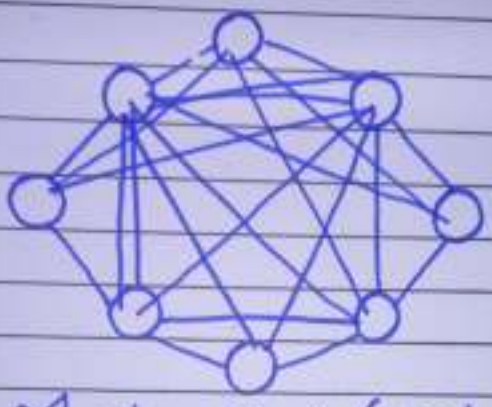
Restricted BM
(RBM)

(1)



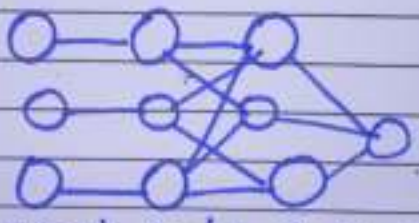
Deep Residual Network
(DRN).

12



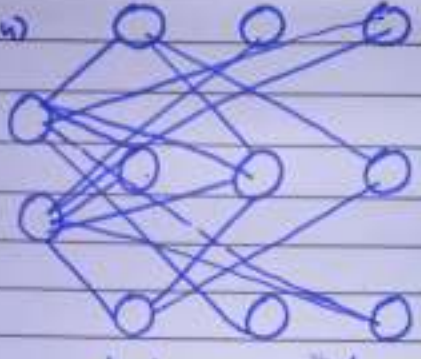
Markov Chain (MC)

13



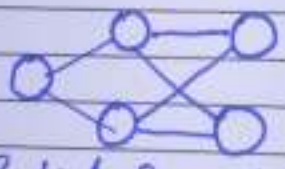
Support Vector Machines (SVM)

14



kohonen Network (KN)

15



Radial Basis Network

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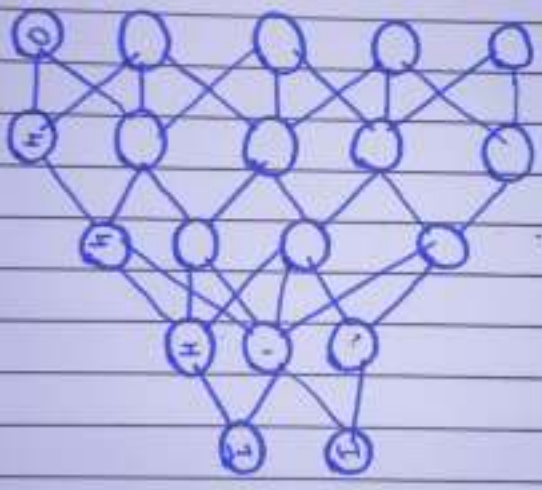
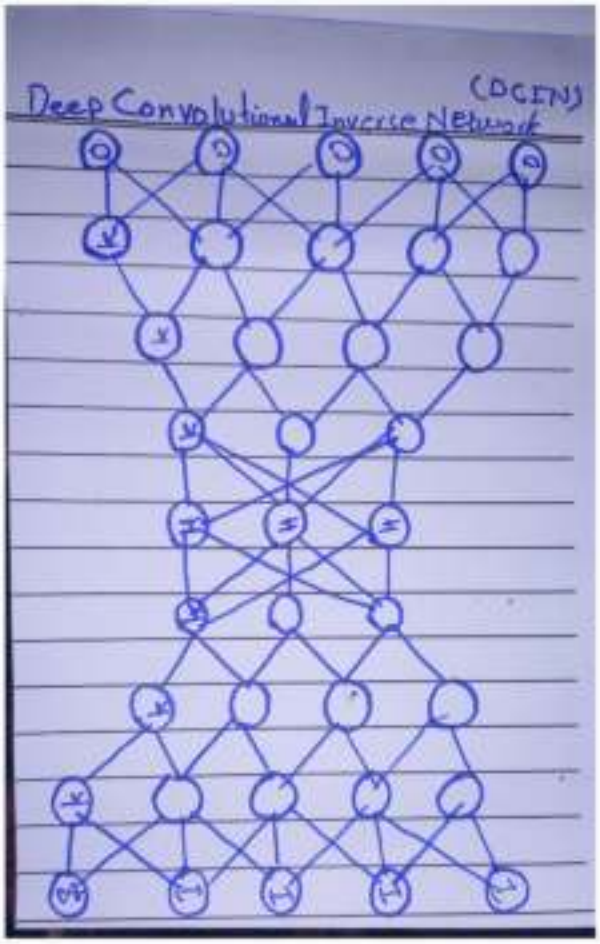
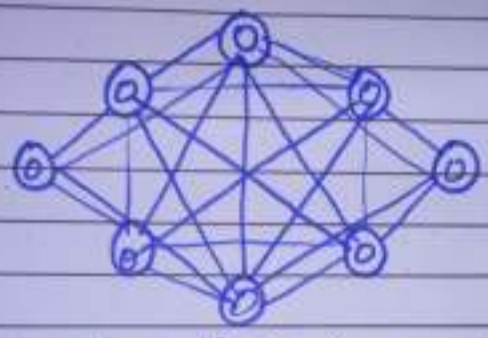
Deconvolutional Network (DN)



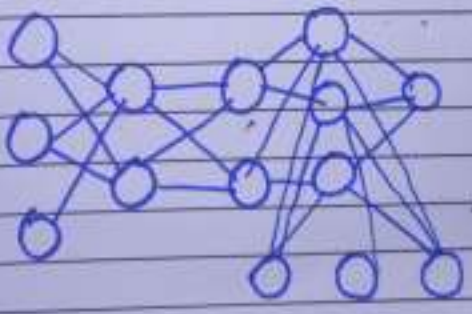
Deep Convolutional Inverse Network (DCIN)



18 Hopfield Network



19 Neural Turing machine (NTM)



20

Restricted BM (RBM)