

AI

* BERT

/ ()

Coursera by Andrew Ng
Neural Networks

Machine Learning



Terms

1. [Artificial Intelligence(), AI] :

- Narrow AI (AI) : AI
- General AI (AI) : AI

2. [Machine Learning, ML,] :

- ' (explicit programming)' , AI
- , ,
- ,
- (explicit programming) : ,
- _____ : DNN ,
- _____ : ,

. , , (가 ,)

3. [Deep Learning, Deep Structured Learning,] :

- (Neural Network)
- (Layer) 가
- 가 , Deep 가 .
 - (Unit)
 - (Dendrites,)
 - (Myelin Sheath,)
 - (Cell Nucleus,)
 - (Axon,)
 - 가 (Axon terminals,)

4. ANN [Artificial Neural Network(),]

-

5. DNN [Deep Neural Network]

- ANN 가 ,

6. CNN [Convolution Neural Network(),]]

-
-
-
-

7. RNN [Recurrent Neural Network(,)]

- Weight , ,

8. Classification (,)

- supervised learning(,)

9. Bias (,)

- Intercept,

10. Clustering (,)

- unsupervised learning(,)

11. Matrix (,)

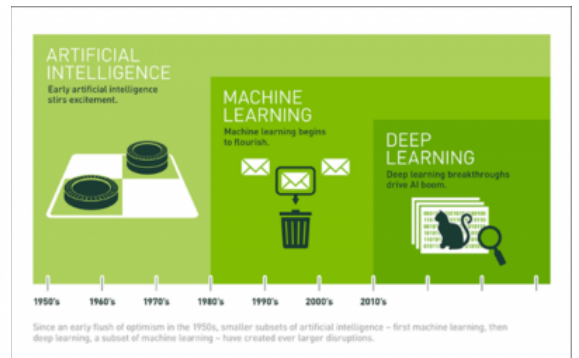
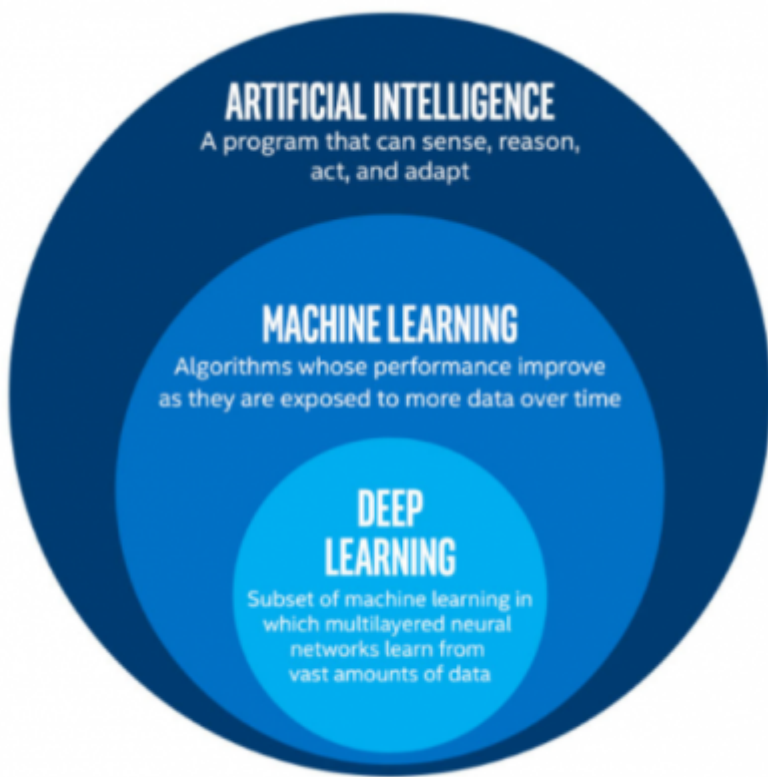
- [Matrix multiplication](#)

12. Feature (,)

13. Regression (,)



Image



인공지능 & 머신러닝 & 딥러닝

, , ai, 2013

From:

<http://125.132.25.164/dokuwiki/> -
- 2023.12

Permanent link:

<http://125.132.25.164/dokuwiki/doku.php?id=wiki:ai:ai&rev=1594794522>

Last update: 2022/03/10 19:52

