Helpful Resources

Here is the compilation of ANN/Deep Learning topics and relevant resources that I suggest you to understand before diving deep into the AI and covering the advanced topics.

1. Overfitting and Underfitting

https://www.youtube.com/watch?v=Up_RjSBoacA

2. Bias & Variance Tradeoff

https://www.youtube.com/watch?v=0EVAePihbiQ

3. Cross Validation

https://www.youtube.com/watch?v=hoNpvry0370&t=5s

4. Regularization (Different Types)

https://www.youtube.com/watch?v=EehRcPo1M-Q&t=35s

5. Hyperparameter Tuning

https://www.youtube.com/watch?v=DTcfH5W6o08&t=28s

6. Vanishing and Exploding Gradient

https://www.youtube.com/watch?v=2f_45VzKEfE

7. Weight Initialization (Different Types)

https://www.youtube.com/watch?v=tYFO434Lpm0

Happy Learning!

From,

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