AAD 2021 PROJECT

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Project description :

Youtube playlist of algorithms in network security

Youtube links :

BAT ANT TREE-

https://www.youtube.com/watch?v=FaEQILj8DVw
(bat algorithm aco and decision tree)

NN1 - https://www.youtube.com/watch?v=VXnWoYFfSrI
(second part of neural networks)

NN - https://www.youtube.com/watch?v=cjEYuLpDnQs
(first part of neural networks)

KMEAN CLUSTERING-
https://www.youtube.com/watch?v=SQyNjDbr3cI
(k mean clustering algorithm)

PSO - https://www.youtube.com/watch?v=Cj5Nbsh3B5o
(pso algorithm)

LP AND RSA - https://www.youtube.com/watch?v=iYxs1WUo0dE
(linear programming and rsa cryptography)

DP - https://www.youtube.com/watch?v=_hOybeF5gFo
(dynamic programming)

GRAPH - https://www.youtube.com/watch?v=9AMpZv5TmiM
(graph theory and network encoding)

GREEDY - https://www.youtube.com/watch?v=Gq26g_QprAM
(entropy and network anomaly detection)

DIVIDE AND CONQUER -
https://www.youtube.com/watch?v=eWV0QuFW0V0
(Divide and conquer)