Graph theory:

Adjacency matrix:

https://en.wikipedia.org/wiki/Adjacency\_matrix

Videos:

ADJACENCY MATRIX OF A DIGRAPH, 2 minutes:

https://www.youtube.com/watch?v=BWwpHK0ZQhA

How to create adjacency matrix with a spreadsheet program, 5 minutes:

https://www.youtube.com/watch?v=H6xP7QCBXfo

Incidence matrix:

https://en.wikipedia.org/wiki/Incidence\_matrix

Videos:

INCIDENCE MATRIX OF A DIGRAPH, 4 minutes:

https://www.youtube.com/watch?v=VL5zCNdWFXA

Adjacency Matrix and Incidence Matrix, 9 minutes:

https://www.youtube.com/watch?v=LUDNz2bIjWI

Hypergraph:

https://en.wikipedia.org/wiki/Hypergraph

Video:

Normal Forms, DNF, CNF, Valid Argument, Rules Of Inference, 5 minutes:

https://www.youtube.com/watch?v=qLjyD0ivk9I

Robotics:

https://en.wikipedia.org/wiki/Robotics

Artificial intelligence:

https://en.wikipedia.org/wiki/Artificial\_intelligence

Neural network:

https://en.wikipedia.org/wiki/Artificial\_neural\_network

Genetic algorithm:

https://en.wikipedia.org/wiki/Genetic\_algorithm