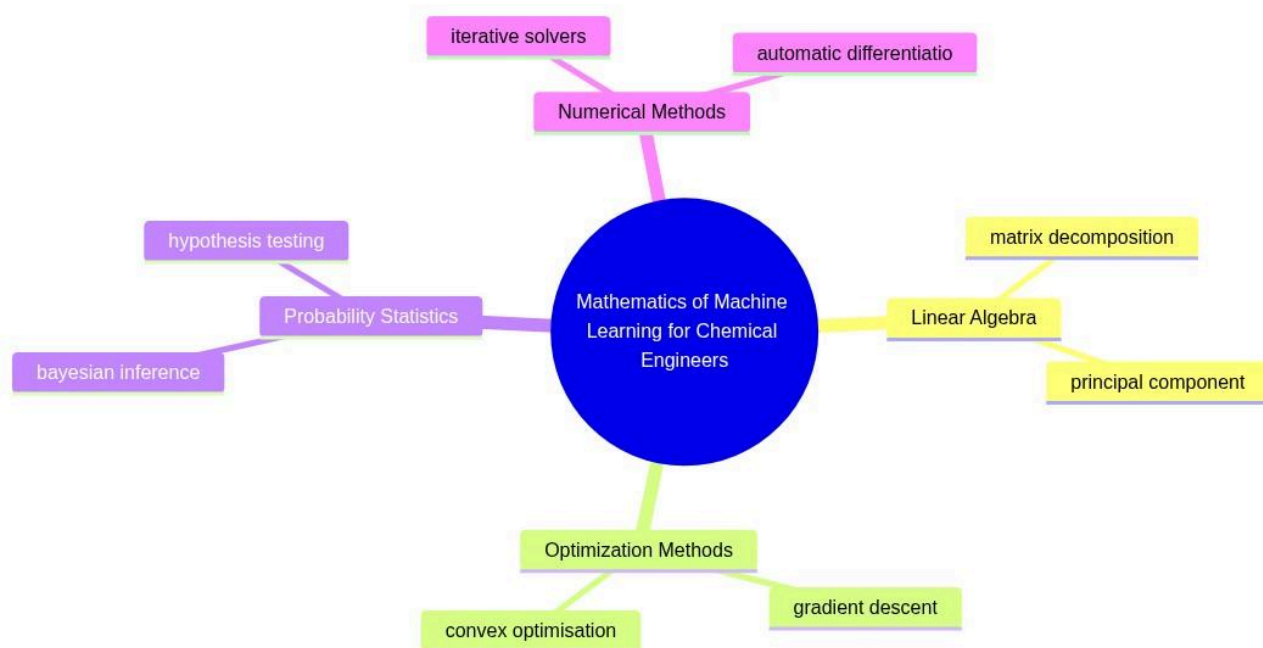


Professional Certificate in AI for Chemical Engineers

Mathematics of Machine Learning for Chemical Engineers



mindmap

root((Mathematics of Machine Learning for Chemical Engineers))

Linear Algebra

matrix decomposition

principal component

Optimization Methods

gradient descent

convex optimisation

Probability Statistics

bayesian inference

hypothesis testing

Numerical Methods

iterative solvers

automatic differentiatio