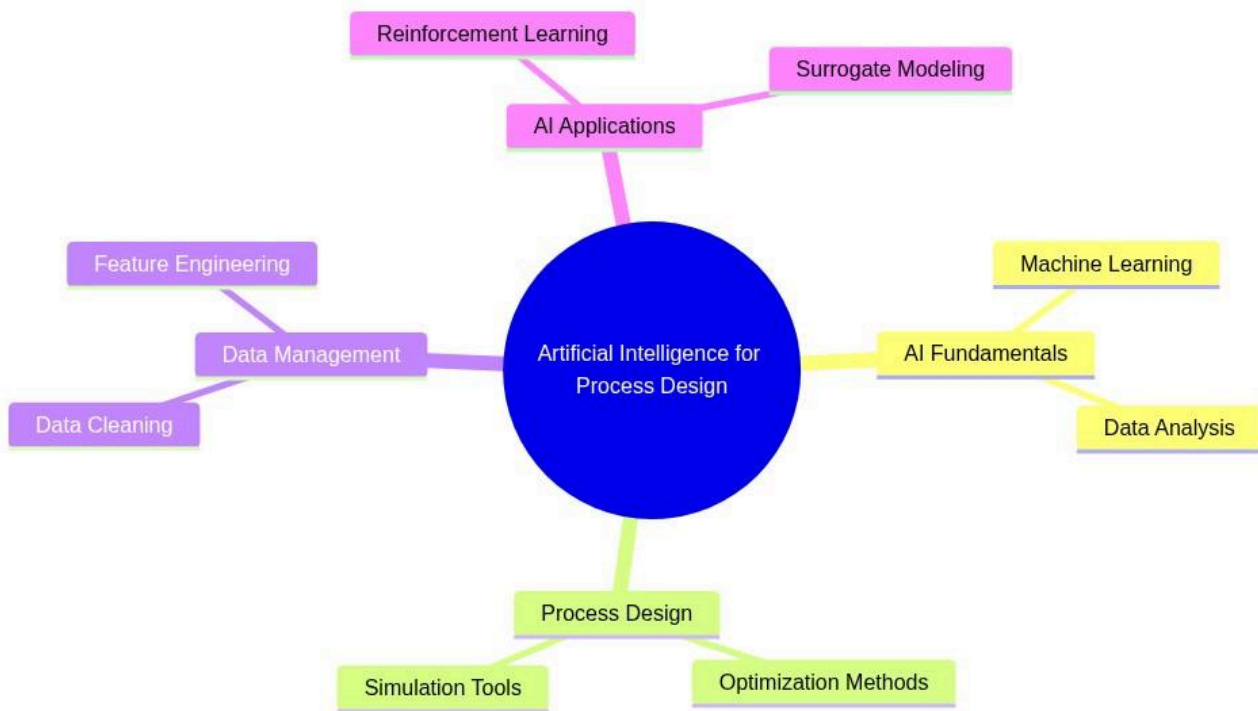


AI for Chemical Engineering (Ireland)

# Artificial Intelligence for Process Design



mindmap

root((Artificial Intelligence for Process Design))

AI Fundamentals

Machine Learning

Data Analysis

Process Design

Optimization Methods

Simulation Tools

Data Management

Data Cleaning

Feature Engineering

AI Applications

Reinforcement Learning

Surrogate Modeling