1. Evolutionary Algorithms:

<https://www.youtube.com/playlist?list=PLJEWP9Z0q94AXyg8ZTi-V0xwFMgbVt5wZ>

1. Genetic Algorithm In Python Super Basic Example

<https://www.youtube.com/watch?v=4XZoVQOt-0I>

1. How do you minimize a function when you can't take derivatives? CMA-ES and PS

<https://www.youtube.com/watch?v=oi5GQvJzy5I&t=798s>

1. Optimization in Machine Learning - Evolutionary Algorithms - CMA-ES Algorithm

<https://www.youtube.com/watch?v=JRbp8q2dObM&ab_channel=StatisticalLearningandDataScience>

1. Multi-Objective Optimization

<https://www.youtube.com/watch?v=LAC212ZwBB4&list=PL_shkhYMxegwkf8IbygPIMvzSNhKnYMu8&ab_channel=StudyKorner>

1. Efficient Multi-Objective Neural Architecture Search with Evolutionary Algorithms

<https://www.youtube.com/watch?v=iCXlPVKCsBE&ab_channel=tinyML>

1. Automated Machine Learning

<https://www.youtube.com/playlist?list=PL2OiYnAKYG64I3-7mHCDMbD6PmGhGrlu4>