Ex. 7

1.1

- 1. Supervised Learning e.g Classification, Regression algortihms
- 2. Unsupervised Learning e.g K-Means and EM algorithms
- 3. Reinforcement Learning e.g Open-source RL algorithms
- 4. Deep learning e.g Generative Adversarial Networks, Self-Organizing Maps
- 5. Representation learning e.g Greedy layer-wise unsupervised pretraining protocol
- 6. Hybrid and ensemble learning approaches e.g Ensemble learning algorithms