

## **ESE33**

Cha.1: *Deep Learning*

Cha.2: *Generative adversarial network*

Cha.3: *Reinforcement learning*

Cha.4: *Deep reinforcement learning*

Cha.5: *Attention mechanism and Transformer*

Cha.6: *Generative AI: Large language models*

Cha.7: *Deployment of deep learning models*