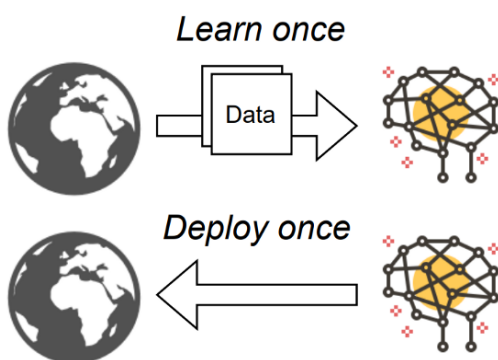


## Unsupervised on-line learning

Static deep learning models are exposed to context drift, thus implying a model re-training. This procedure can be inefficient, especially in production chain processes. Introducing online learning capabilities to traditional deep learning models overcomes the context drift problem.

This thesis aims to implement and test novel online learning solutions with unsupervised data and deploy them on edge devices.

### Static ML



### Adaptive ML

