- **Overfit and underfit**
- **The Higgs Dataset**
- **Demonstrate overfitting**
- **Training procedure**
- **Plot the training and validation losses**
- **View in TensorBoard**
- **Strategies to prevent overfitting**
- **Add weight regularization**
- **Combined L2 + dropout**
- **Save and load models**
- **Installs and imports**
- **Install and import TensorFlow and dependencies:**
- **Get an example dataset**
- **Define a model**
- **Start by building a simple sequential model:**
- **Save checkpoints during training**
- **Checkpoint callback usage 15. Checkpoint callback options**
- **What are these files?**
- **Manually save weights**
- **Save the entire model**
- **SavedModel format**

- **HDF5 format**

- **Saving custom objects**