1. **Transfer learning and fine-tuning**
   - **Data preprocessing**
   - **Data download**
2. **Configure the dataset for performance**
3. **Use data augmentation**
4. **Rescale pixel values**
5. **Create the base model from the pre-trained convnets**
6. **Feature extraction**
7. **Freeze the convolutional base**
8. **Important note about BatchNormalization layers**
9. **Learning curves • Fine tuning**
10. **Un-freeze the top layers of the model**
11. **Compile the model**
12. **Continue training the model**
13. **Evaluation and prediction**
14. **Summary**
15. **Transfer learning with TensorFlow Hub**
16. **An ImageNet classifier**
17. **Download the classifier**
18. **Run it on a single image**
19. **Decode the predictions**
20. **Simple transfer learning**
21. **Dataset**
22. **Run the classifier on a batch of images**
23. **Download the headless model**
24. **Attach a classification head**
25. **Train the model**
26. **Check the predictions**
27. **Plot the result**
28. **Export your model**