

# Course Conclusion

## A. Closing thoughts

Image recognition is one of the most essential use cases of machine learning right now, and is inherently relevant to any task involving images or videos. From healthcare and agriculture to manufacturing and retail, many companies across a variety of different industries are leveraging these technologies to get ahead.

## B. Course recap

This course has provided an overview of how to perform image recognition from data processing to model predictions. You'll be able to take the practical lessons and actionable insights from this course and apply them to your projects.

## C. Topics covered

- Image processing
- Convolutional neural networks
- Image classification
- SqueezeNet
- ResNet

## D. Industry standard frameworks used in this course

- NumPy
- Pillow
- TensorFlow