**References:**

**A. Hicks and B. M. Notaroš, "Method for Classification of Snowflakes Based on Images by a Multi-Angle Snowflake Camera Using Convolutional Neural Networks," *Journal of Atmospheric and Oceanic Technology*, vol. 36, no. 12, pp. 2267–2282, 2019.**

**A. Joy, “Cats and Dogs Image Classification using Keras,” *Pythonista Planet*, 11-Apr-2020. [Online]. Available: https://www.pythonistaplanet.com/image-classification-using-deep-learning/. [Accessed: 18-Apr-2020].**

**L. Kang, "Wave Monitoring Based on Improved Convolution Neural Network," *Journal of Coastal Research*, vol. 94, no. sp1, p. 186, Sep. 2019.**

**J. Brownlee, “How to Classify Photos of Dogs and Cats (with 97% accuracy),” *Machine Learning Mastery*, 03-Oct-2019. [Online]. Available: https://machinelearningmastery.com/how-to-develop-a-convolutional-neural-network-to-classify-photos-of-dogs-and-cats/. [Accessed: 18-Apr-2020].**

**J. Brownlee, “How to Configure Image Data Augmentation in Keras,” *Machine Learning Mastery*, 05-Jul-2019. [Online]. Available: https://machinelearningmastery.com/how-to-configure-image-data-augmentation-when-training-deep-learning-neural-networks/. [Accessed: 18-Apr-2020].**

**Jfilter, “jfilter/split-folders,” *GitHub*, 30-Jul-2019. [Online]. Available: https://github.com/jfilter/split-folders. [Accessed: 18-Apr-2020].**

**Uysimty, “Keras CNN Dog or Cat Classification,” *Kaggle*, 16-Jun-2019. [Online]. Available: https://www.kaggle.com/uysimty/keras-cnn-dog-or-cat-classification. [Accessed: 18-Apr-2020].**