

RESOURCES FOR CASE STUDY

Dataset:

- Labeled Optical Coherence Tomography (OCT) and Chest X-Ray Images for Classification
 - This is the dataset with which you will be completing the project with.
 - <https://data.mendeley.com/datasets/rsbjbr9sj/2>

Content Resources:

- Pneumonia in children
 - This resource describes the severity of pneumonia in children and potential adverse health effects if left undiagnosed.
 - <https://www.who.int/news-room/fact-sheets/detail/pneumonia>
- Pneumonia in the developing world: Characteristic features and approach to management
 - This resource describes the state of pneumonia in third world countries.
 - <https://pubmed.ncbi.nlm.nih.gov/28681972/>

Coding Resources:

- Keras: The high-level API for TensorFlow
 - This resource provides information on Keras and how to implement it to build a robust image classification system.
 - <https://www.tensorflow.org/guide/keras>