**YOLO (You Only Look Once)** is a state-of-the-art, real-time object detection algorithm introduced in 2015. Unlike traditional methods, YOLO processes entire images in a single pass, making it ideal for real-time applications. [It spatially separates bounding boxes and associates probabilities to detected objects using a single convolutional neural network (CNN)](https://www.datacamp.com/blog/yolo-object-detection-explained) [1](https://www.datacamp.com/blog/yolo-object-detection-explained).

Here are **five free reference links** where you can learn more about YOLO:

1. [**DataCamp’s YOLO Object Detection Explained**](https://www.datacamp.com/blog/yolo-object-detection-explained): This beginner’s guide provides insights into YOLO, its benefits, and real-life applications.
2. [**YOLO: Real-Time Object Detection**](https://pjreddie.com/darknet/yolo/): Visit this page to find the YOLO configuration file and pre-trained weights for experimentation.
3. [**Analytics Vidhya’s Practical Guide to Object Detection with YOLO**](https://www.analyticsvidhya.com/blog/2018/12/practical-guide-object-detection-yolo-framewor-python/): Dive into practical implementation details and learn how to use YOLO for object detection.
4. [**YOLOv3 Weights Download**](https://pjreddie.com/media/files/yolov3.weights): If you want to experiment with YOLO, download the pre-trained weights here.
5. **YOLO on Wikipedia**: Explore YOLO’s architecture, accuracy, and open-source nature.

Happy learning! 🚀🔍