## Knowledge Distillation Using Early Exit LLMs

Experiments on Confidence Scoring

Edvin 24V0074 Sagar 24D0367 Kapil 210100079

CS 769
Optimization in Machine Learning

20th March

## Overview

1. Knowledge Distillation

2. Early Exit LLMs

[1] Motivation

## References



G. Hinton, O. Vinyals, and J. Dean, 'Distilling the Knowledge in a Neural Network', Mar. 09, 2015, arXiv: arXiv:1503.02531. Accessed: Mar. 06, 2025.

## Thank You