

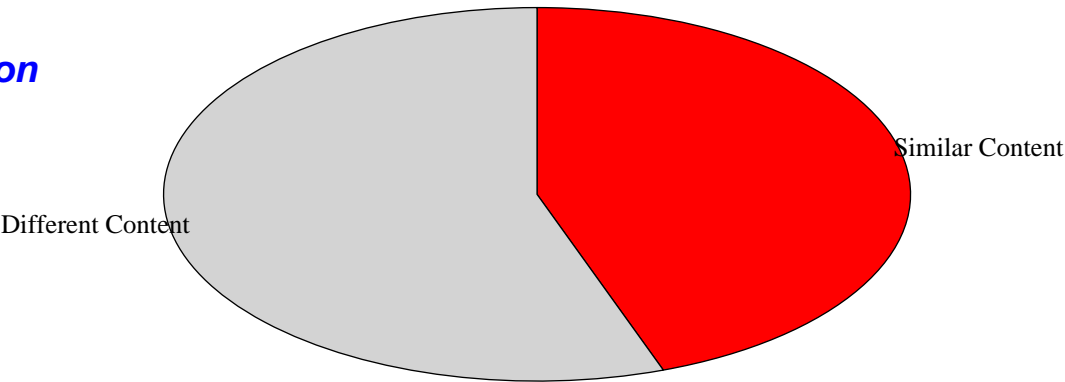
Document Similarity Analysis Report

Generated on 2025-03-23 00:09:44

Executive Summary

Overall Similarity Score: 44.51%
Interpretation: The documents have moderate similarity, with significant shared content.

Similarity Visualization



Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L2_4432.docx	EE5351_L2_4433.pdf
Word Count	323	497

Similar Content Analysis

All similar phrases found (2 total):

Match 1/2 (90.91% similarity)

Document 1: EE5351: CONTROL SYSTEM DESIGN LABORATORY 02 NAME : BANDARA KMTON REG.NO.
Document 2: EE5351: CONTROL SYSTEM DESIGN LABORATORY 02 NAME : BANDARA LRTD REG No.

Match 2/2 (61.71% similarity)

Document 1: Figure 4: Time domain response [0m(t)] of the closed loop position control system for an applied 0re...
Document 2: Figure 5:Time domain response of the closed loop function II.

Report Details

Analysis Method: This report uses TF-IDF (Term Frequency-Inverse Document Frequency) vectorization and cosine similarity metrics to analyze document similarity. Additionally, sentence-level comparison is performed using sequence matching algorithms.

Interpretation Guide:

- 0-20%: Very low similarity
- 21-40%: Low similarity
- 41-60%: Moderate similarity
- 61-80%: High similarity
- 81-100%: Very high similarity

Disclaimer: This automated similarity analysis provides an approximation of content similarity. The results should be interpreted by a human reviewer for context-appropriate assessment.