

Document Similarity Analysis Report

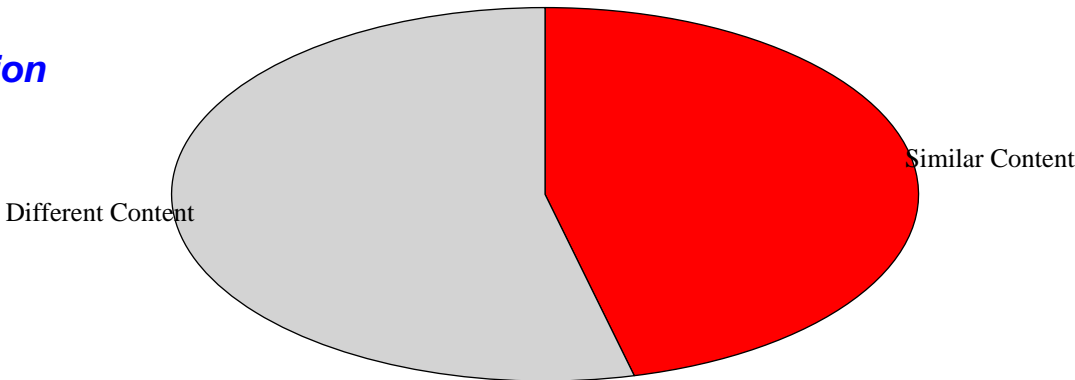
Generated on 2025-03-23 00:10:44

Executive Summary

Overall Similarity Score: 46.16%

Interpretation: The documents have moderate similarity, with significant shared content.

Similarity Visualization



Documents Compared

| Property | Document 1 | Document 2 |
|------------|--------------------|----------------------------|
| Filename | EE5351_L3_4432.pdf | EE5351_L1_4432_GeT5JPY.pdf |
| Word Count | 667 | 715 |

Similar Content Analysis

All similar phrases found (4 total):

Match 1/4 (100.0% similarity)

Document 1 : EG/2021/4432 GROUP NO.

Document 2 : EG/2021/4432 GROUP NO.

Match 2/4 (98.61% similarity)

Document 1: EE5351: CONTROL SYSTEM DESIGN LABORATORY 03 NAME : BANDARA KMTON REG.NO.

Document 2: EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA KMTON REG.NO.

Match 3/4 (66.67% similarity)

Document 1: [2] Mathworks, [Online].

Document 2: [2 Control Tutorials, [Online].

Match 4/4 (62.39% similarity)

Document 1: Figure 1: Simulink for the Question 3 IV.

Document 2: Figure 5: Combination of the Simulink for 2,4,5,6,7 Questions Q2) i.

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.