

Document Similarity Analysis Report

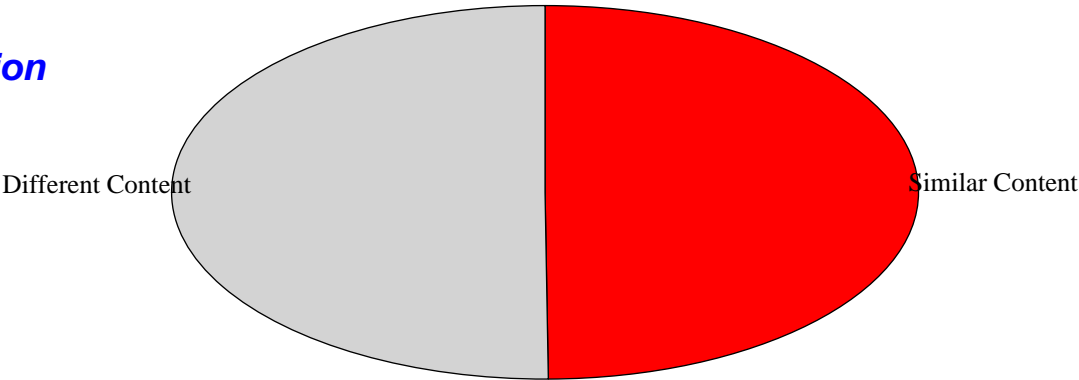
Generated on 2025-03-23 00:10:33

Executive Summary

Overall Similarity Score: 49.86%

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

Similarity Visualization



Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L1_4432_hIntSCg.pdf	EE5351_L3_4433.pdf
Word Count	715	528

Similar Content Analysis

All similar phrases found (2 total):

Match 1/2 (91.18% similarity)

Document 1: Available:] <https://ctms.engin.umich.edu/CTMS/index.php?example=Introduction§ion;=Control IPID>.

Document 2: Available: 1 [https://ctms.engin.umich.edu/CTMS/index.php?example=Introduction§ion;=ControlRootLo ...](https://ctms.engin.umich.edu/CTMS/index.php?example=Introduction§ion;=ControlRootLo...)

Match 2/2 (89.51% similarity)

Document 1: EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA KMTON REG.NO.

Document 2: EE5351: CONTROL SYSTEM DESIGN LABORATORY 03 NAME : BANDARA LRTD REG No.

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.