Document Similarity Analysis Report

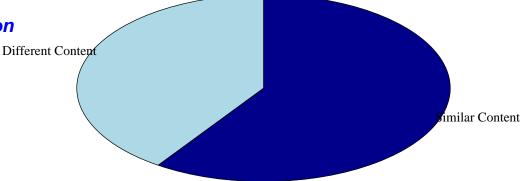
Generated on 2025-03-23 00:09:58

Executive Summary

Overall Similarity Score: 59.55%

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





Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L3_4433.docx	EE5351_L3_4424_UoGSGeW.pdf
Word Count	504	651

Similar Content Analysis

All similar phrases found (2 total):

Match 1/2 (62.07% similarity)

Document 1: [3] "LibreTexts," [Online]. **Document 2:** [2] "Tutorialspoint," [Online].

Match 2/2 (60.0% similarity)

Document 1: [3] "LibreTexts," [Online]. **Document 2:** [3] "Control Tutorial," [Online].

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.