

# Document Similarity Analysis Report

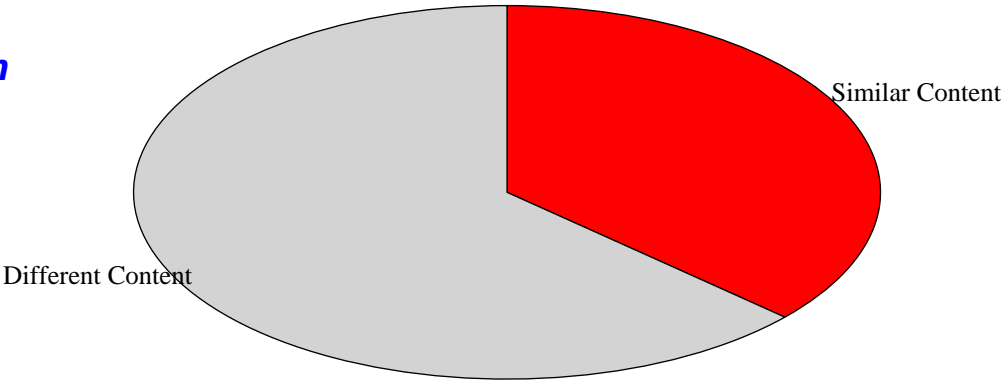
Generated on 2025-03-23 00:10:45

## Executive Summary

**Overall Similarity Score:** 36.65%

**Interpretation:** The documents have some similar elements, but are largely different.

## Similarity Visualization



## Documents Compared

| Property   | Document 1         | Document 2                 |
|------------|--------------------|----------------------------|
| Filename   | EE5351_L3_4432.pdf | EE5351_L1_4424_obTdf5o.pdf |
| Word Count | 667                | 782                        |

## Similar Content Analysis

All similar phrases found (1 total):

**Match 1/1** (62.75% similarity)

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

**Document 2:** [3] "Quanser," [Online].

## Report Details

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**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

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