

# Document Similarity Analysis Report

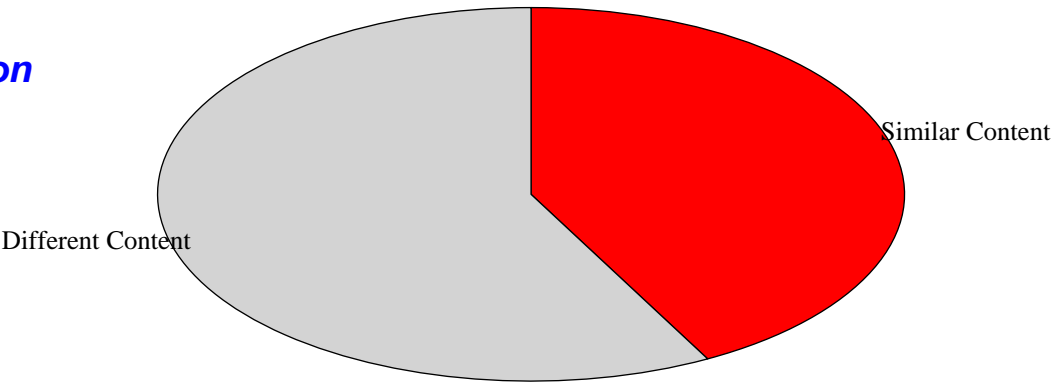
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## Executive Summary

**Overall Similarity Score:** 42.16%

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

## Similarity Visualization



## Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L2_4432.pdf	EE5351_L2_4424_EzKkxoj.pdf
Word Count	427	518

## Similar Content Analysis

All similar phrases found (1 total):

**Match 1/1** (89.62% similarity)

**Document 1:** Available: 1 [https://eng.libretexts.org/Bookshelves/Industrial\\_and\\_Systems\\_Engineering/Introd \] ucti...](https://eng.libretexts.org/Bookshelves/Industrial_and_Systems_Engineering/Introd%20uction/Chapter1%3A_Introduction_to_Industrial_Engineering)

**Document 2:** Available: [https://eng.libretexts.org/Bookshelves/Industrial\\_and\\_Systems\\_Engineering/Introduction\\_t...](https://eng.libretexts.org/Bookshelves/Industrial_and_Systems_Engineering/Introduction_to_Industrial_Engineering/Chapter1%3A_Introduction_to_Industrial_Engineering)

## 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.*