# **Document Similarity Analysis Report**

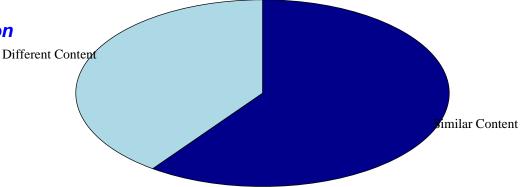
Generated on 2025-03-23 00:10:40

### **Executive Summary**

Overall Similarity Score: 60.01%

Interpretation: The documents are highly similar, with substantial shared content.





#### **Documents Compared**

| Property   | Document 1         | Document 2                 |
|------------|--------------------|----------------------------|
| Filename   | EE5351_L3_4433.pdf | EE5351_L3_4424_UoGSGeW.pdf |
| Word Count | 528                | 651                        |

### **Similar Content Analysis**

All similar phrases found (1 total):

Match 1/1 (60.71% similarity)

Document 1: ["LibreTexts," [Online].

Document 2: [2] "Tutorialspoint," [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.