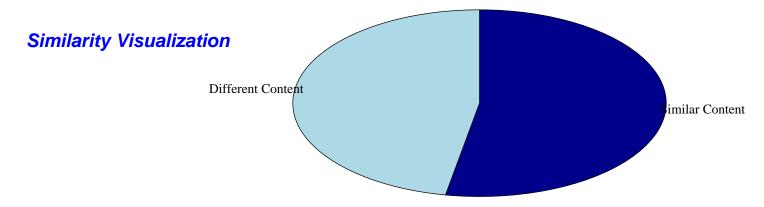
# **Document Similarity Analysis Report**

Generated on 2025-03-23 00:10:31

### **Executive Summary**

Overall Similarity Score: 52.92%

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



#### **Documents Compared**

Property	Document 1	Document 2
Filename	EE5351_L1_4424.pdf	EE5351_L1_4433_eQS97Me.pdf
Word Count	782	815

### **Similar Content Analysis**

All similar phrases found (2 total):

Match 1/2 (66.67% similarity)

**Document 1:** [2] "Science Direct," [Online]. **Document 2:** [2] "Write Gate University," [Online].

Match 2/2 (64.52% similarity)

Document 1: [3] "Quanser," [Online].

Document 2: [2] "Write Gate University," [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.