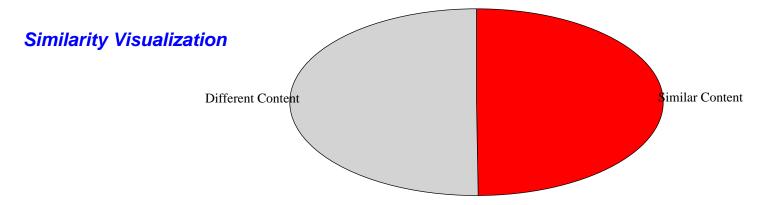
# **Document Similarity Analysis Report**

Generated on 2025-03-23 00:09:30

### **Executive Summary**

**Overall Similarity Score:** 49.86%

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



### **Documents Compared**

Property	Document 1	Document 2
Filename	EE5351_L1_4432.pdf	EE5351_L3_4433.pdf
Word Count	715	528

### **Similar Content Analysis**

All similar phrases found (2 total):

Match 1/2 (91.18% similarity)

**Document 1:** Available: ] https://ctms.engin.umich.edu/CTMS/index.php?example=Introduction&section;=Contro IPID. **Document 2:** Available: 1 https://ctms.engin.umich.edu/CTMS/index.php?example=Introduction&section;=ControlRootLo ...

Match 2/2 (89.51% similarity)

**Document 1:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 01 NAME : BANDARA KMTON REG.NO. **Document 2:** EE5351: CONTROL SYSTEM DESIGN LABORATORY 03 NAME : BANDARA LRTD REG No.

## **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.