# **Document Similarity Analysis Report**

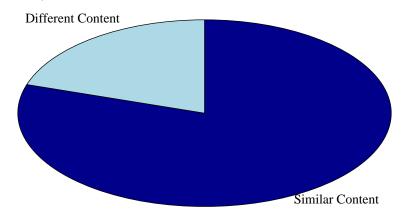
Generated on 2025-03-23 00:10:24

### **Executive Summary**

Overall Similarity Score: 79.96%

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

### Similarity Visualization



### **Documents Compared**

Property	Document 1	Document 2
Filename	EE5351_L1_4432.docx	EE5351_L1_4432_hIntSCg.pdf
Word Count	563	715

### **Similar Content Analysis**

All similar phrases found (6 total):

Match 1/6 (100.0% similarity)

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

Match 2/6 (100.0% similarity)

**Document 1:** : EG/2021/4432 GROUP NO. **Document 2:** : EG/2021/4432 GROUP NO.

Match 3/6 (100.0% similarity)

**Document 1:** So considering the error the reasons can be achieved by the models value was get by running the roto... **Document 2:** So considering the error the reasons can be achieved by the models value was get by running the roto...

#### Match 4/6 (100.0% similarity)

**Document 1:** not only that but also considering the assumption that the rotor and the modelspace there can be don... **Document 2:** not only that but also considering the assumption that the rotor and the modelspace there can be don...

#### Match 5/6 (100.0% similarity)

**Document 1:** As well as when running of the software which can be also happened the errors as can be stucked etc. **Document 2:** As well as when running of the software which can be also happened the errors as can be stucked etc.

#### Match 6/6 (98.51% similarity)

**Document 1:** [2] Control Tutorials, [Online]. **Document 2:** [2 Control Tutorials, [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.