Document Similarity Analysis Report

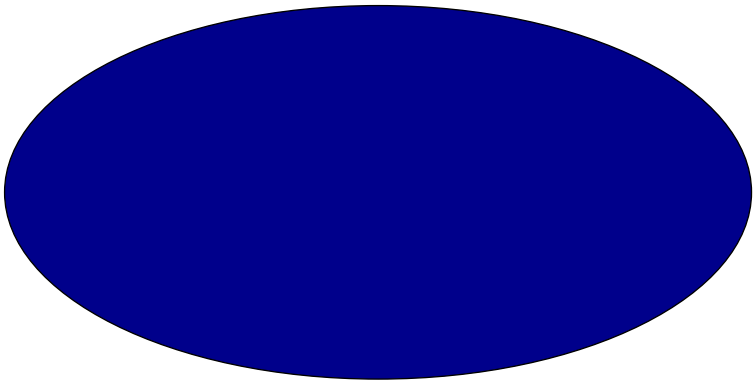
Generated on 2025-03-23 00:10:35

Executive Summary

Overall Similarity Score: 100.0%

Interpretation: The documents are extremely similar or potentially identical in content.

Similarity Visualization



Similar Content

Documents Compared

Property	Document 1	Document 2
Filename	EE5351_L1_4432_hIntSCg.pdf	EE5351_L1_4432_GeT5JPY.pdf
Word Count	715	715

Similar Content Analysis

All similar phrases found (20 total):

Match 1/20 (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 2/20 (100.0% similarity)

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

Match 3/20 (100.0% similarity)

Document 1: : CE 07 DATE : 20/01/2024 Summative Laboratory Form Semester Module Code Module Name Lab Number Lab ...

Document 2: : CE 07 DATE : 20/01/2024 Summative Laboratory Form Semester Module Code Module Name Lab Number Lab ...

Match 4/20 (100.0% similarity)

Document 1: ■■ ■■ = ■■ ■■ +■■ ■■■+■■ 1 ■■ = ■■ ■■ 2 ■■ = ■■■ 3 ■■ = ■■■ ■■ ■■ ■■ 4 Considering the above...

Document 2: ■■ ■■ = ■■ ■■ +■■ ■■■+■■ 1 ■■ = ■■ ■■ 2 ■■ = ■■■ 3 ■■ = ■■■ ■■ ■■ ■■ 4 Considering the above...

Match 5/20 (100.0% similarity)

Document 1: Figure 1:MathLAB code for the Speed Response Figure 2: Graph For the Speed Response When input Volta...

Document 2: Figure 1:MathLAB code for the Speed Response Figure 2: Graph For the Speed Response When input Volta...

Match 6/20 (100.0% similarity)

Document 1: Speed Control Given as: ■■ (■) ■■ (■) = = ■■ [■■■ ■(■■]+■■ ■■] 0.042 1.756 10 4 ■+1.764 10 3 Posit...

Document 2: Speed Control Given as: ■■ (■) ■■ (■) = = ■■ [■■■ ■(■■]+■■ ■■] 0.042 1.756 10 4 ■+1.764 10 3 Posit...

Match 7/20 (100.0% similarity)

Document 1: Considering the equations given above: ■ ■ (■ ■) ■■ (■■) ■■ + ■■ ■■ = ■ (■ ■) ■■ 0 ■■ ...

Document 2: Considering the equations given above: ■ ■ (■ ■) ■■ (■■) ■■ + ■■ ■■ = ■ (■ ■) ■■ 0 ■■ ...

Match 8/20 (100.0% similarity)

Document 1: ■ = ■■ ■ Considering the simplified version ■ = 0 ■■ + ■■ + 0 ■■ ■■ = 0 ■■ (■ ■ ■■) ■■ ...

Document 2: ■ = ■■ ■ Considering the simplified version ■ = 0 ■■ + ■■ + 0 ■■ ■■ = 0 ■■ (■ ■ ■■) ■■ ...

Match 9/20 (100.0% similarity)

Document 1: Figure 5: Combination of the Simulink for 2,4,5,6,7 Questions Q2) i.

Document 2: Figure 5: Combination of the Simulink for 2,4,5,6,7 Questions Q2) i.

Match 10/20 (100.0% similarity)

Document 1: Figure 6: Speed Response given by the Model that had created Figure 7: The graph given by state spac...

Document 2: Figure 6: Speed Response given by the Model that had created Figure 7: The graph given by state spac...

Similar Content Analysis (continued)

Match 11/20 (100.0% similarity)

Document 1: Comparing the graphs there can be error as 10 .
Document 2: Comparing the graphs there can be error as 10 .

Match 12/20 (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 13/20 (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 14/20 (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 15/20 (100.0% similarity)

Document 1: Figure 8: Time Domain Response 2.
Document 2: Figure 8: Time Domain Response 2.

Match 16/20 (100.0% similarity)

Document 1: Steady State Error: 1 0.938 : 0.062 3.
Document 2: Steady State Error: 1 0.938 : 0.062 3.

Match 17/20 (100.0% similarity)

Document 1: When Kp= 1 Steady State Error Overshoot : 1 0.938 : 1.335 0.938 : 42.32% 0.938 : 0.062 100% Figu...
Document 2: When Kp= 1 Steady State Error Overshoot : 1 0.938 : 1.335 0.938 : 42.32% 0.938 : 0.062 100% Figu...

Match 18/20 (100.0% similarity)

Document 1: Available:] https://www.geeksforgeeks.org/proportional-controller-in-control-system/.
Document 2: Available:] https://www.geeksforgeeks.org/proportional-controller-in-control-system/.

Match 19/20 (100.0% similarity)

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

Match 20/20 (100.0% similarity)

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

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.