

Similarity Analysis Report

Overall Similarity Score: 68.43%

Files Compared:

- 1. EE5351_L3_4433.pdf
- 2. EE5351_L3_4432.pdf

Similar Phrases Found:

	Document 1 Phrase	Document 2 Phrase	Length
5351:CONTROL	SYSTEMDESIGNLABORATORY03NAME:BANDARA	SYSTEMDESIGNLABORATORY03NAME:BANDARA	4
CONTROL	SYSTEMDESIGNLABORATORY03NAME:BANDARA	SYSTEMDESIGNLABORATORY03NAME:BANDARA	3
SYSTEM	DESIGNLABORATORY03NAME:BANDARA	DESIGNLABORATORY03NAME:BANDARA	7
DESIGN	LABORATORY03NAME:BANDARA	LABORATORY03NAME:BANDARA	6
	LABORATORY03NAME:BANDARA	LABORATORY03NAME:BANDARA	5
	03NAME:BANDARA	03NAME:BANDARA	4
eLaboratoryFormSemesterModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	13
laboratoryFormSemesterModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	12
FormSemesterModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	11
SemesterModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	10
ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	9
CodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	8
ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	ModuleCodeModuleNameLabNumberLabNameLab	7
	NameLabNumberLabNameLab	NameLabNumberLabNameLab	6
	LabNumberLabNameLab	LabNumberLabNameLab	5
	NumberLabNameLab	NumberLabNameLab	4
dateReportSubmissiondate05EE5351Control	ReportSubmissionDate05EE5351Control	ReportSubmissionDate05EE5351Control	7
ReportSubmissiondate05EE5351Control	ReportSubmissionDate05EE5351Control	ReportSubmissionDate05EE5351Control	6
	Submissiondate05EE5351Control	SubmissionDate05EE5351Control	5
	date05EE5351Control	Date05EE5351Control	4

	ofFiguresFigure1:	ofFiguresFigure1:	4
	LocusofDCMotorPositionControl	LocusofDCMotorPositionControl	6
	ofDCMotorPositionControl	ofDCMotorPositionControl	5
	DCMotorPositionControl	DCMotorPositionControl	4
	Figure6:RootLocus	Figure6:RootLocus	4
Figure9	TimeDomainResponse[$\theta_m(t)$]oftheclosedloop	TimeDomainresponse[$\theta_m(t)$]oftheclosedloop	10
9:Time	DomainResponse[$\theta_m(t)$]oftheclosedloop	Domainresponse[$\theta_m(t)$]oftheclosedloop	9
Time	DomainResponse[$\theta_m(t)$]oftheclosedloop	Domainresponse[$\theta_m(t)$]oftheclosedloop	8
DomainResponse[$\theta_m(t)$]oftheclosedloop	Domainresponse[$\theta_m(t)$]oftheclosedloop		7
	Response[$\theta_m(t)$]oftheclosedloop	response[$\theta_m(t)$]oftheclosedloop	6
	[$\theta_m(t)$]oftheclosedloop	[$\theta_m(t)$]oftheclosedloop	5
	oftheclosedloop	oftheclosedloop	4
	DCmotorpositioncontrol	DCMotorPositionControl	4
	■■=■■■■	■■=■■■■	4
	■iii.Figure1:	■III.Figure1:	4
	theclosedlooptransferfunction	theclosedlooptransferfunction	5
	closedlooptransferfunction	closedlooptransferfunction	4
	=[17.556e-5,1.764e-3,0.042];%	=[17.556e-5,1.764e-3,0.042];%	5
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	Plottherootlocus	PlottheRootLocus	4
rlocus(G);title('RootLocusofDCMotorPositionControlSystem');gridon;	rlocus(G);title('RootLocusofDCMotorPositionControlSystem');gridon;	rlocus(G);title('RootLocusofDCMotorPositionControlSystem');gridon;	4
title('RootLocusofDCMotorPositionControlSystem');gridon;	title('RootLocusofDCMotorPositionControlSystem');gridon;	title('RootLocusofDCMotorPositionControlSystem');gridon;	4
LocusofDCMotorPositionControlSystem');gridon;	LocusofDCMotorPositionControlSystem');gridon;	LocusofDCMotorPositionControlSystem');gridon;	4
ofDCMotorPositionControlSystem');gridon;	ofDCMotorPositionControlSystem');gridon;	ofDCMotorPositionControlSystem');gridon;	8
	DCMotorPositionControl	DCMotorPositionControl	4
	MotorPositionControlSystem');gridon;	MotorPositionControlSystem');gridon;	6
	PositionControlSystem');gridon;	PositionControlSystem');gridon;	5
	ControlSystem');gridon;	ControlSystem');gridon;	4
	System');gridon;Figure	System');gridon;Figure	4
	LocusofDCMotorPositionControl	LocusofDCMotorPositionControl	6
	ofDCMotorPositionControl	ofDCMotorPositionControl	5
	DCMotorPositionControl	DCMotorPositionControl	4
	Figure6:RootLocus	Figure6:RootLocus	4
	DCmotorpositioncontrol	DCMotorPositionControl	4
Figure9	TimeDomainResponse[$\theta_m(t)$]oftheclosedloop	TimeDomainresponse[$\theta_m(t)$]oftheclosedloop	10

9: Time Domain Response of the closed loop	9: Time Domain Response of the closed loop	9
Time Domain Response of the closed loop	Time Domain Response of the closed loop	8
Domain Response of the closed loop	Domain Response of the closed loop	7
Response of the closed loop	response of the closed loop	6
[$\theta_m(t)$] of the closed loop	[$\theta_m(t)$] of the closed loop	5
of the closed loop	of the closed loop	4