

Grupa 30x31 (studentii din anul IV care refac obligațiile disciplinei)

Modelele pentru miniproiectul cu titlul „**Studii experimentale asupra robusteții modelelor**”.

Nr. crt	Date de lucru		
	$P(s) = \frac{ke^{-T_m s}}{T_1 s + 1}$	$P(s) = \frac{ke^{-T_m s}}{(T_1 s + 1)(T_2 s + 1)}$	$P(s) = \frac{ke^{-T_m s}}{(T_1 s + 1)(T_2 s + 1)(T_3 s + 1) \cdots (T_{na} s + 1)}$
1.	Sacara Sorin		
	k=0.34; T _m =23 sec T ₁ =42 sec	k=0.67 T _m =2 sec T ₁ = 5.3 sec T ₂ = 9.8 sec	k = 1.08; T _m = 2 sec T ₁ = 2 sec; T ₂ = 18 sec T ₃ =1.3 sec T ₄ =1.04 sec
2.	Talal Khalid		
	k=0.54; T _m =24 sec T ₁ =132 sec	k=0.38 T _m =12 sec T ₁ = 4.3 sec T ₂ = 18 sec	k=0.78; T _m = 4 sec T ₁ = 72 sec; T ₂ = 12 sec T ₃ =0.2 sec T ₄ =0.04 sec
3.	Adamutiu Alexandru		
	k=1.54; T _m =26 sec T ₁ =15 sec	k=0.84 T _m =12 sec T ₁ = 28 sec T ₂ = 8 sec	k=0.98; T _m = 7.4 sec T ₁ = 32 sec; T ₂ = 90 sec T ₃ =0.2 sec T ₄ =0.344 sec
4.	Anghelescu Aurel		
	k=0.54; T _m =6 sec T ₁ =93 sec	k=0.438 T _m =12 sec T ₁ = 2.3 sec T ₂ = 9.6 sec	k=0.78; T _m = 1.12 sec T ₁ = 2 sec; T ₂ = 12 sec T ₃ =2.12 sec T ₄ =0.04 sec
5.	Boanca Andrei		
	k=1.54; T _m =22 sec T ₁ =153 sec	k=0.38 T _m =3.5 sec T ₁ = 13.3 sec T ₂ = 8 sec	k=0.98; T _m = 4.9 sec T ₁ = 2 sec; T ₂ = 318 sec T ₃ =0.2 sec T ₄ =0.04 sec
6.	Bocos Emil		
	k=-0.54; T _m =18 sec T ₁ =155 sec	K=0.38 T _m =12 sec T ₁ = 8.3 sec T ₂ = 38 sec	k=0.98; T _m = 14 sec T ₁ = 2 sec; T ₂ = 119 sec T ₃ =0.2 sec T ₄ =0.04 sec
7.	Cuc Telcean Cristian Adrian		
	k=0.154; T _m =17 sec T ₁ =135 sec	k=0.738 T _m =34 sec T ₁ = 79 sec T ₂ = 17 sec	k=1.98; T _m = 0.3 sec T ₁ = 13 sec; T ₂ = 186 sec T ₃ =2 sec T ₄ =0.54 sec

8.	Kovacs Laszlo		
	k=0.54; T _m =72 sec T ₁ =136 sec	k=0.38 T _m =2 sec T ₁ =2.3 sec T ₂ =51 sec	k=-0.75; T _m =5 sec T ₁ =349 sec; T ₂ =158 sec T ₃ =2 sec T ₄ =0.97 sec
9.	Lazea Bogdan		
	k=0.87; T _m =5 sec T ₁ =1047 sec	k=-0.86 T _m =62 sec T ₁ =0.3 sec T ₂ =57 sec	k=1.098; T _m =44 sec T ₁ =22 sec; T ₂ =319 sec T ₃ =2 sec T ₄ =4 sec
10.	Rat George		
	K=0.54; T _m =12 sec T ₁ =62 sec	k=0.38 T _m =12 sec T ₁ =236 sec T ₂ =230 sec	k=0.98; T _m =4 sec T ₁ =833 sec; T ₂ =13 sec T ₃ =2 sec T ₄ =4 sec
11.	Soldos Cristian		
	k=0.554; T _m =202 sec T ₁ =107 sec	k=0.38 T _m =22 sec T ₁ =9.3 sec T ₂ =78 sec	k=1.98; T _m =3 sec T ₁ =92 sec; T ₂ =172 sec T ₃ =2 sec T ₄ =7 sec
12.	Cocoi Ioan		
	k=1.54; T _m =69 sec T ₁ =87 sec	k=0.838 T _m =5 sec T ₁ =17 sec T ₂ =8 sec	k=0.958; T _m =14 sec T ₁ =72 sec; T ₂ =23 sec T ₃ =1.2 sec T ₄ =8.04 sec
13.	Dragan Valentin		
	k=-3.49; T _m =25 sec T ₁ =436 sec	k=0.638 T _m =35 sec T ₁ =8.3 sec T ₂ =13.9 sec	k=-1.98; T _m =7.4 sec T ₁ =4.2 sec; T ₂ =18 sec T ₃ =6.2 sec T ₄ =1.04 sec
14.	Hotico Adrian		
	k=0.54; T _m =15 sec T ₁ =118 sec	K=0.38 T _m =2 sec T ₁ =7.3 sec T ₂ =18 sec	k=0.98; T _m =4 sec T ₁ =22 sec; T ₂ =102 sec T ₃ =0.2 sec T ₄ =0.09 sec
15.	Muresan Vlad		
	k=1.04; T _m =40 sec T ₁ =229 sec	k=0.97 T _m =56 sec T ₁ =3 sec T ₂ =86 sec	k=0.48; T _m =57 sec T ₁ =729 sec; T ₂ =119 sec T ₃ =2 sec T ₄ =4 sec
16.	Mustuiuc Adrian		

	k=0.76; T _m =57 sec T ₁ =119 sec	k=0.338 T _m =2 sec T ₁ =10 sec T ₂ =89 sec	k=1.218; T _m =57 sec T ₁ =554 sec; T ₂ =149 sec T ₃ =8 sec T ₄ =14 sec
17.	Pasenciuc Vasile		
	k=0.84; T _m =56 sec T ₁ =705 sec	k=1.138 T _m =45 sec T ₁ =23 sec T ₂ =178 sec	k=0.989; T _m =92 sec T ₁ =1158 sec; T ₂ =12 sec T ₃ =5 sec T ₄ =14 sec
18.	Paunescu Alin		
	k=1.089; T _m =32 sec T ₁ =351 sec	k=0.38 T _m =2 sec T ₁ =3.3 sec T ₂ =78 sec	k=0.98; T _m =4 sec T ₁ =2 sec; T ₂ =42 sec T ₃ =0.2 sec T ₄ =0.04 sec
19.	Roba Andrei		
	k=0.894; T _m =23 sec T ₁ =315 sec	k=1.638 T _m =54 sec T ₁ =438 sec T ₂ =1603 sec	k=-0.9897; T _m =45 sec T ₁ =604 sec; T ₂ =102 sec T ₃ =2 sec T ₄ =7 sec
20.	Rusu Ioan Mihai		
	k=0.54; T _m =12 sec T ₁ =178 sec	k=0.38 T _m =2 sec T ₁ =5.3 sec T ₂ =12 sec	k=1.098; T _m =12 sec T ₁ =12 sec; T ₂ =729 sec T ₃ =5 sec T ₄ =14 sec
21.	Resnic Paul		
	k=1.54; T _m =33 sec T ₁ =318 sec	k=0.38 T _m =58 sec T ₁ =611 sec T ₂ =12 sec	k=0.778; T _m =4 sec T ₁ =123 sec; T ₂ =1004 sec T ₃ =25 sec T ₄ =63 sec

11 octombrie 2010.

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