

MTRN3020 Modelling and Control of Mechatronic Systems - Position Control Experiment. The sampling time is the value of T to be used in your controller design. The design Tau value must be used to form the F(z) function for the Spped Controller part. Gp(s) must be obtained using DESIGN FILE ROTxxx.m file.

ID	Title	Name	Date	Lab time	Design Tau (ms)	Sampling Time (ms)	Design file	Test system
3285275	Mr	Abdul Mutallib,Azlan Musyabri Bin	19/09/2012	1800 - 1900	30	3	ROT225.m	ROT445.M
3252102	Mr	Adato,Matan Shlomo Donaldso	18/09/2012	1700 - 1800	32	3	ROT225.m	ROT445.M
3217684	Mr	Atik,Efe	17/09/2012	1600 - 1700	34	3	ROT225.m	ROT445.M
3188055	Mr	Au,Phi	21/09/2012	1600 - 1700	36	3	ROT225.m	ROT445.M
3317424	Mr	Aziz,Mohammad Iqbal	17/09/2012	1600 - 1700	38	3	ROT225.m	ROT445.M
3332504	Miss	Bandaranayake,Druvinka Piyara	21/09/2012	1500 - 1600	40	3	ROT225.m	ROT445.M
3332073	Mr	Barber,Simon Edward	17/09/2012	1600 - 1700	42	3	ROT225.m	ROT445.M
3289102	Mr	Bastoli,Andrew	21/09/2012	1500 - 1600	44	3	ROT225.m	ROT445.M
3252214	Mrs	Boyton,Chloe	17/09/2012	1600 - 1700	30	4	ROT225.m	ROT445.M
3240647	Mr	Campbell,Dylan John	20/09/2012	1800 - 1900	32	4	ROT225.m	ROT445.M
3258336	Mr	Chan,Kevin Chee-Chun	17/09/2012	1600 - 1700	34	4	ROT225.m	ROT445.M
3284840	Mr	Chen,Chuan	17/09/2012	1600 - 1700	36	4	ROT225.m	ROT445.M
3256232	Mr	Choi,Reagan	17/09/2012	1500 - 1600	38	4	ROT225.m	ROT445.M
3330137	Mr	Christy,Allen Mario	20/09/2012	1800 - 1900	40	4	ROT225.m	ROT445.M
3330270	Mr	Craig,Ian	18/09/2012	1700 - 1800	42	4	ROT225.m	ROT445.M
3332746	Mr	Curline-Wandl,Scott Alexander	18/09/2012	1700 - 1800	44	4	ROT225.m	ROT445.M
3429497	Mr	Dai,Penglei	20/09/2012	1800 - 1900	30	5	ROT225.m	ROT445.M
3251862	Mr	Darmanin,Evan Saul	20/09/2012	1800 - 1900	32	5	ROT225.m	ROT445.M
3258509	Mr	Davis,Carl Michael	19/09/2012	1800 - 1900	34	5	ROT225.m	ROT445.M
3289104	Mr	Della Bosca,Julian Antony	17/09/2012	1500 - 1600	36	5	ROT225.m	ROT445.M
3220020	Mr	Dragostinov,Ivan	20/09/2012	1800 - 1900	38	5	ROT225.m	ROT445.M
3255070	Mr	Drew,Chris	18/09/2012	1700 - 1800	40	5	ROT225.m	ROT445.M
3331873	Miss	Etchell,Emily Rosalind	21/09/2012	1500 - 1600	42	5	ROT225.m	ROT445.M
3333546	Mr	Fang,James Zhou	17/09/2012	1600 - 1700	44	5	ROT225.m	ROT445.M
3333476	Mr	Fung,Nathan Christopher	21/09/2012	1500 - 1600	30	6	ROT335.M	ROT445.M
3330913	Mr	Gajaweera,Isuru Suhath	17/09/2012	1500 - 1600	32	6	ROT335.M	ROT445.M
3289978	Miss	Gallacher,Caitlin Sarah	21/09/2012	1500 - 1600	34	6	ROT335.M	ROT445.M
3286401	Mr	Gao,Peng	21/09/2012	1500 - 1600	36	6	ROT335.M	ROT445.M
3351846	Miss	Hidayat,Wenny	21/09/2012	1500 - 1600	38	6	ROT335.M	ROT445.M

ID	Title	Name	Date	Lab time	Design Tau (ms)	Sampling Time (ms)	Design file	Test system
3254212	Mr	Hirst,Richard	19/09/2012	1800 - 1900	40	6	ROT335.M	ROT445.M
3254154	Mr	Huang,Yisong	18/09/2012	1700 - 1800	42	6	ROT335.M	ROT445.M
3399447	Mr	Hushairi,Alfy Bin	21/09/2012	1700 - 1800	44	6	ROT335.M	ROT445.M
3217089	Ms	Huynh,Ann	17/09/2012	1600 - 1700	30	7	ROT335.M	ROT445.M
3254090	Mr	Huynh,Daryl	17/09/2012	1600 - 1700	32	7	ROT335.M	ROT445.M
3291514	Mr	Huynh,Tek Paul	17/09/2012	1600 - 1700	34	7	ROT335.M	ROT445.M
3434105	Mr	Johnsrud,Vegard	19/09/2012	1800 - 1900	36	7	ROT335.M	ROT445.M
3254157	Mr	Kenji,Gene-Robert Nguyen	18/09/2012	1700 - 1800	38	7	ROT335.M	ROT225.m
3251825	Miss	Kersaitis,Elyse	21/09/2012	1700 - 1800	40	7	ROT335.M	ROT225.m
3291108	Mr	Krnjaic,Aleksandar	19/09/2012	1800 - 1900	42	7	ROT335.M	ROT225.m
3287939	Mr	Kung,Kenny	19/09/2012	1800 - 1900	44	7	ROT335.M	ROT225.m
3242324	Mr	Lal,Ashish Ashneel	19/09/2012	1800 - 1900	31	3	ROT335.M	ROT225.m
3424155	Mr	Lam,Stanley	19/09/2012	1900 - 2000	33	3	ROT335.M	ROT225.m
3289886	Mr	Lee,Edmund	21/09/2012	1600 - 1700	35	3	ROT335.M	ROT225.m
3320418	Mr	Lee,Jaann Wenn	17/09/2012	1700 - 1800	37	3	ROT335.M	ROT225.m
3329952	Mr	Lee,Kevin Victor	21/09/2012	1700 - 1800	39	3	ROT335.M	ROT225.m
3289851	Mr	Lipski,Matthew	19/09/2012	1900 - 2000	41	3	ROT335.M	ROT225.m
3351517	Mr	Lo,Cheuk Kin	21/09/2012	1700 - 1800	43	3	ROT335.M	ROT225.m
3351950	Mr	Lu,Shuhan	18/09/2012	1700 - 1800	45	3	ROT335.M	ROT225.m
3325970	Mr	Luo,Donger Donald	18/09/2012	1800 - 1900	31	4	ROT445.M	ROT225.m
3292606	Mr	Manewell,Tristan	17/09/2012	1700 - 1800	33	4	ROT445.M	ROT225.m
3287896	Mr	Marden,Samuel Philip	21/09/2012	1700 - 1800	35	4	ROT445.M	ROT225.m
3333567	Mr	McGill,Andrew Edward	20/09/2012	1800 - 1900	37	4	ROT445.M	ROT225.m
3252086	Mr	Mohanathanasan,Prasadh Amalan	17/09/2012	1700 - 1800	39	4	ROT445.M	ROT225.m
3288815	Mr	Morgan,Elliot	17/09/2012	1700 - 1800	41	4	ROT445.M	ROT225.m
3330680	Miss	Morris,Stephanie	17/09/2012	1700 - 1800	43	4	ROT445.M	ROT225.m
3331804	Mr	Murray,Nicholas	17/09/2012	1700 - 1800	45	4	ROT445.M	ROT225.m
3346628	Mr	Naing,Harry Zaw Ye	18/09/2012	1800 - 1900	31	5	ROT445.M	ROT225.m
3334975	Mr	Oliver,Stephen Ross	17/09/2012	1500 - 1600	33	5	ROT445.M	ROT225.m
3290252	Mr	Potok,Justin	17/09/2012	1700 - 1800	35	5	ROT445.M	ROT225.m
3310842	Mr	Pradiptadarma,Aditya	21/09/2012	1700 - 1800	37	5	ROT445.M	ROT225.m
3332525	Miss	Ram,Ashna Pooja	21/09/2012	1700 - 1800	39	5	ROT445.M	ROT335.M
3434163	Mr	Rishovd,Fredrik Lien	19/09/2012	1900 - 2000	41	5	ROT445.M	ROT335.M
3332996	Mr	Sapre,Saurabh	17/09/2012	1500 - 1600	43	5	ROT445.M	ROT335.M

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3333578	Mr	Simms,Kai Nagara	21/09/2012	1600 - 1700	45	5	ROT445.M	ROT335.M
3218735	Mr	Smith,Timothy Alexander Hurst	17/09/2012	1700 - 1800	31	6	ROT445.M	ROT335.M
3289040	Mr	Stevens,Maximilien Oliver	17/09/2012	1700 - 1800	33	6	ROT445.M	ROT335.M
3328071	Mr	Tan,Chi Quan	17/09/2012	1500 - 1600	35	6	ROT445.M	ROT335.M
3403268	Mr	Tan,Qi Guang	18/09/2012	1800 - 1900	37	6	ROT445.M	ROT335.M
3308059	Mr	Teo,Sheng Jie	21/09/2012	1600 - 1700	39	6	ROT445.M	ROT335.M
3290674	Mr	Toh,David	21/09/2012	1600 - 1700	41	6	ROT445.M	ROT335.M
3333316	Mr	Tran,Edward	21/09/2012	1600 - 1700	43	6	ROT445.M	ROT335.M
3390828	Mr	Udomcharoenchaikit,Can	19/09/2012	1900 - 2000	45	6	ROT445.M	ROT335.M
3254227	Mr	Wang,Robin Yu-Shen	19/09/2012	1900 - 2000	31	7	ROT445.M	ROT335.M
3325644	Mr	Weiss,Robert Jonathan	21/09/2012	1600 - 1700	33	7	ROT445.M	ROT335.M
3290124	Mr	Womersley,Alexander	18/09/2012	1800 - 1900	35	7	ROT445.M	ROT335.M
3345310	Mr	Wu,Chenghao	20/09/2012	1800 - 1900	37	7	ROT445.M	ROT335.M
3240129	Ms	Xu,Yue	20/09/2012	1800 - 1900	39	7	ROT445.M	ROT335.M
3185777	Mr	Yusaf,Sher-Ali	20/09/2012	1800 - 1900	41	7	ROT445.M	ROT335.M
3215665	Mr	Zambrano,John Paul	18/09/2012	1800 - 1900	43	7	ROT445.M	ROT335.M
3351962	Mr	Zhang,Hong	17/09/2012	1700 - 1800	45	7	ROT445.M	ROT335.M
3333416	Mr	Zhang,Xiao Sheng	19/09/2012	1900 - 2000	31	2	ROT445.M	ROT335.M
3324940	Mr	Zhang,Zhitao	18/09/2012	1800 - 1900	33	2	ROT445.M	ROT335.M
3324912	Mr	Zhang,Zihao	18/09/2012	1800 - 1900	35	2	ROT445.M	ROT335.M
3333418	Mr	Zheng,Steven	21/09/2012	1600 - 1700	37	2	ROT445.M	ROT335.M

