

create-testvector_mat()

Requisites

1. The below Patterns are for inputs, Actual and Expected outputs *

input_pattern = 'in_'; Actual output_pattern = 'out_'; expected_output pattern = '_exp';

sim_tim	in_AccelPedalP	in_BrakePres	in_EngineTqFron	in_VehSpd	in_DrvMo	in_PitchPre	in_PitchPre	Comment	out_PitchEvent_ex	out_PitchEvent_i	PitchEvent_Result
sec	%	kPa	N/m	kmph	B	kPa	kPa	na	na	na	na

Fig 1 :- Sample format for Patterns

2. Sample TestVector format

INPUTS					OUTPUTS						Comments
TestCase_id	sim_time	in_VehSpd	in_DrvMode	Parameter	out_DesiredRollPr essure_exp	out_DesiredRollPr essure_act	DesiredRollPr essure_Resu	out_DesiredPitchP ressure_exp	out_DesiredPitchP ressure_act	DesiredPitchP ressure_Resu	
na	sec	kmph	B	na	Pa	Pa	na	Pa	Pa	na	na
None	0	0	1	Default	0.537667140			0.537667140			
KINX2_PTM_TC_001	0	0	1	Default	0.537667140			0.537667140			
KINX2_PTM_TC_001	2.1	50	3	Default	0.371378800			0.371378800			

Fig 2 :- Sample TestVector format

