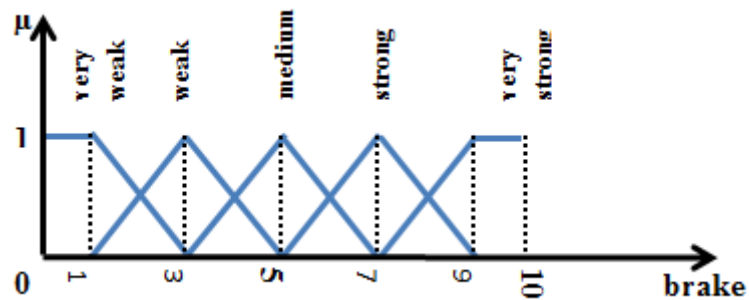
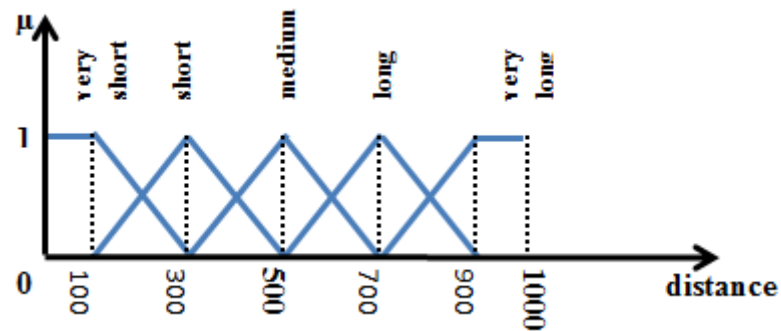
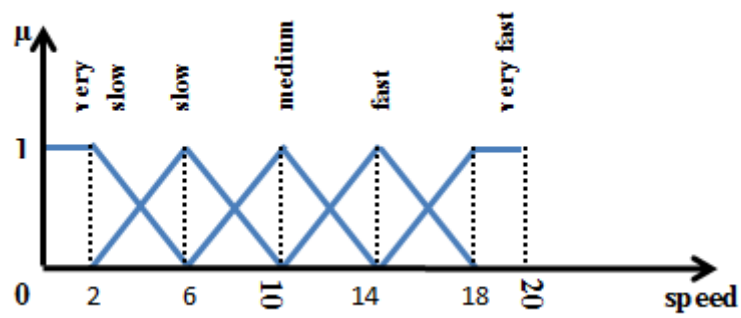




First rule

IF speed = slow AND distance = long THEN brake = weak

Second rule

IF speed = very fast AND distance = short THEN brake = very strong

Third rule

IF speed = medium AND distance = medium THEN brake = medium

Speed	Brake	Distance	MuSpeed	MuBrake	MuDistance	MuRule1 :
5	3	601	0.625	0.75	3.005	0.46875
5	4	601	0.625	1.0	3.005	0.625
5	3	602	0.625	0.75	3.01	0.46875
5	4	602	0.625	1.0	3.01	0.625
5	3	603	0.625	0.75	3.015	0.46875
5	4	603	0.625	1.0	3.015	0.625
5	3	604	0.625	0.75	3.02	0.46875
5	4	604	0.625	1.0	3.02	0.625
5	3	605	0.625	0.75	3.025	0.46875
5	4	605	0.625	1.0	3.025	0.625
5	3	606	0.625	0.75	3.03	0.46875
5	4	606	0.625	1.0	3.03	0.625
5	3	607	0.625	0.75	3.035	0.46875
5	4	607	0.625	1.0	3.035	0.625
5	3	608	0.625	0.75	3.04	0.46875
5	4	608	0.625	1.0	3.04	0.625
5	3	609	0.625	0.75	3.045	0.46875
5	4	609	0.625	1.0	3.045	0.625
5	3	610	0.625	0.75	3.05	0.46875
5	4	610	0.625	1.0	3.05	0.625
5	3	611	0.625	0.75	3.055	0.46875
5	4	611	0.625	1.0	3.055	0.625
5	3	612	0.625	0.75	3.06	0.46875
5	4	612	0.625	1.0	3.06	0.625
5	3	613	0.625	0.75	3.065	0.46875

Speed	Brake	Distance	MuSpeed	MuBrake	MuDistance	MuRule2
16	9	201	0.0	0.25	1.005	0.0
16	9	202	0.0	0.25	1.01	0.0
16	9	203	0.0	0.25	1.015	0.0
16	9	204	0.0	0.25	1.02	0.0
16	9	205	0.0	0.25	1.025	0.0
16	9	206	0.0	0.25	1.03	0.0
16	9	207	0.0	0.25	1.035	0.0
16	9	208	0.0	0.25	1.04	0.0
16	9	209	0.0	0.25	1.045	0.0
16	9	210	0.0	0.25	1.05	0.0
16	9	211	0.0	0.25	1.055	0.0
16	9	212	0.0	0.25	1.06	0.0
16	9	213	0.0	0.25	1.065	0.0
16	9	214	0.0	0.25	1.07	0.0
16	9	215	0.0	0.25	1.075	0.0
16	9	216	0.0	0.25	1.08	0.0
16	9	217	0.0	0.25	1.085	0.0
16	9	218	0.0	0.25	1.09	0.0
16	9	219	0.0	0.25	1.095	0.0
16	9	220	0.0	0.25	1.1	0.0
16	9	221	0.0	0.25	1.105	0.0
16	9	222	0.0	0.25	1.11	0.0
16	9	223	0.0	0.25	1.115	0.0

Speed	Brake	Distance	MuSpeed	MuBrake	MuDistance	MuRule3	MuRez
0	0	0	0.0	0.0	0.0	0.0	0.0
0	1	0	0.0	0.25	0.0	0.0	0.0
0	2	0	0.0	0.5	0.0	0.0	0.0
0	3	0	0.0	0.75	0.0	0.0	0.0
0	4	0	0.0	1.0	0.0	0.0	0.0
0	5	0	0.0	1.25	0.0	0.0	0.0
0	6	0	0.0	1.5	0.0	0.0	0.0
0	7	0	0.0	1.75	0.0	0.0	0.0
0	8	0	0.0	2.0	0.0	0.0	0.0
0	9	0	0.0	2.25	0.0	0.0	0.0
0	0	1	0.0	0.0	0.005	0.0	0.0
0	1	1	0.0	0.25	0.005	0.0	0.0
0	2	1	0.0	0.5	0.005	0.0	0.0
0	3	1	0.0	0.75	0.005	0.0	0.0
0	4	1	0.0	1.0	0.005	0.0	0.0
0	5	1	0.0	1.25	0.005	0.0	0.0
0	6	1	0.0	1.5	0.005	0.0	0.0
0	7	1	0.0	1.75	0.005	0.0	0.0
0	8	1	0.0	2.0	0.005	0.0	0.0
0	9	1	0.0	2.25	0.005	0.0	0.0
0	0	2	0.0	0.0	0.01	0.0	0.0
0	1	2	0.0	0.25	0.01	0.0	0.0
0	2	2	0.0	0.5	0.01	0.0	0.0
0	3	2	0.0	0.75	0.01	0.0	0.0
0	4	2	0.0	1.0	0.01	0.0	0.0
0	5	2	0.0	1.25	0.01	0.0	0.0
0	6	2	0.0	1.5	0.01	0.0	0.0
0	7	2	0.0	1.75	0.01	0.0	0.0
0	8	2	0.0	2.0	0.01	0.0	0.0
0	9	2	0.0	2.25	0.01	0.0	0.0
Speed	Brake	Distance	MuSpeed	MuBrake	MuDistance	MuRule3	MuRez
9	5	401	0.875	0.75	0.005	0.00375	1.0
9	6	401	0.875	1.0	0.005	0.005	1.0
9	5	402	0.875	0.75	0.01	0.0075	1.0
9	6	402	0.875	1.0	0.01	0.01	1.0
9	5	403	0.875	0.75	0.015	0.01125	1.0
9	6	403	0.875	1.0	0.015	0.015	1.0
9	5	404	0.875	0.75	0.02	0.015	1.0
9	6	404	0.875	1.0	0.02	0.02	1.0
9	5	405	0.875	0.75	0.025	0.01875	1.0
9	6	405	0.875	1.0	0.025	0.025	1.0
9	5	406	0.875	0.75	0.03	0.0225	1.0
9	6	406	0.875	1.0	0.03	0.03	1.0
9	5	407	0.875	0.75	0.035	0.02625	1.0
9	6	407	0.875	1.0	0.035	0.035	1.0
9	5	408	0.875	0.75	0.04	0.03	1.0
9	6	408	0.875	1.0	0.04	0.04	1.0
9	5	409	0.875	0.75	0.045	0.03375	1.0
9	6	409	0.875	1.0	0.045	0.045	1.0
9	5	410	0.875	0.75	0.05	0.0375	1.0
9	6	410	0.875	1.0	0.05	0.05	1.0
9	5	411	0.875	0.75	0.055	0.04125	1.0
9	6	411	0.875	1.0	0.055	0.055	1.0
9	5	412	0.875	0.75	0.06	0.045	1.0
9	6	412	0.875	1.0	0.06	0.06	1.0
9	5	413	0.875	0.75	0.065	0.04875	1.0
9	6	413	0.875	1.0	0.065	0.065	1.0
9	5	414	0.875	0.75	0.07	0.0525	1.0
9	6	414	0.875	1.0	0.07	0.07	1.0
9	5	415	0.875	0.75	0.075	0.05625	1.0
9	6	415	0.875	1.0	0.075	0.075	1.0

Speed	Brake	Distance	MuSpeed	MuBrake	MuDistance	MuRule2
5	0	964	0,625	0	1	0
5	1	964	0,625	0,25	1	0,15625
5	2	964	0,625	0,5	1	0,315
5	3	964	0,625	0,75	1	0,46875
5	4	964	0,625	1	1	0,625
5	5	964	0,625	0,75	1	0,46875
5	6	964	0,625	0,5	1	0,315
5	7	964	0,625	0,25	1	0,15625
5	8	964	0,625	0	1	0
5	9	964	0,625	1	1	0,625

