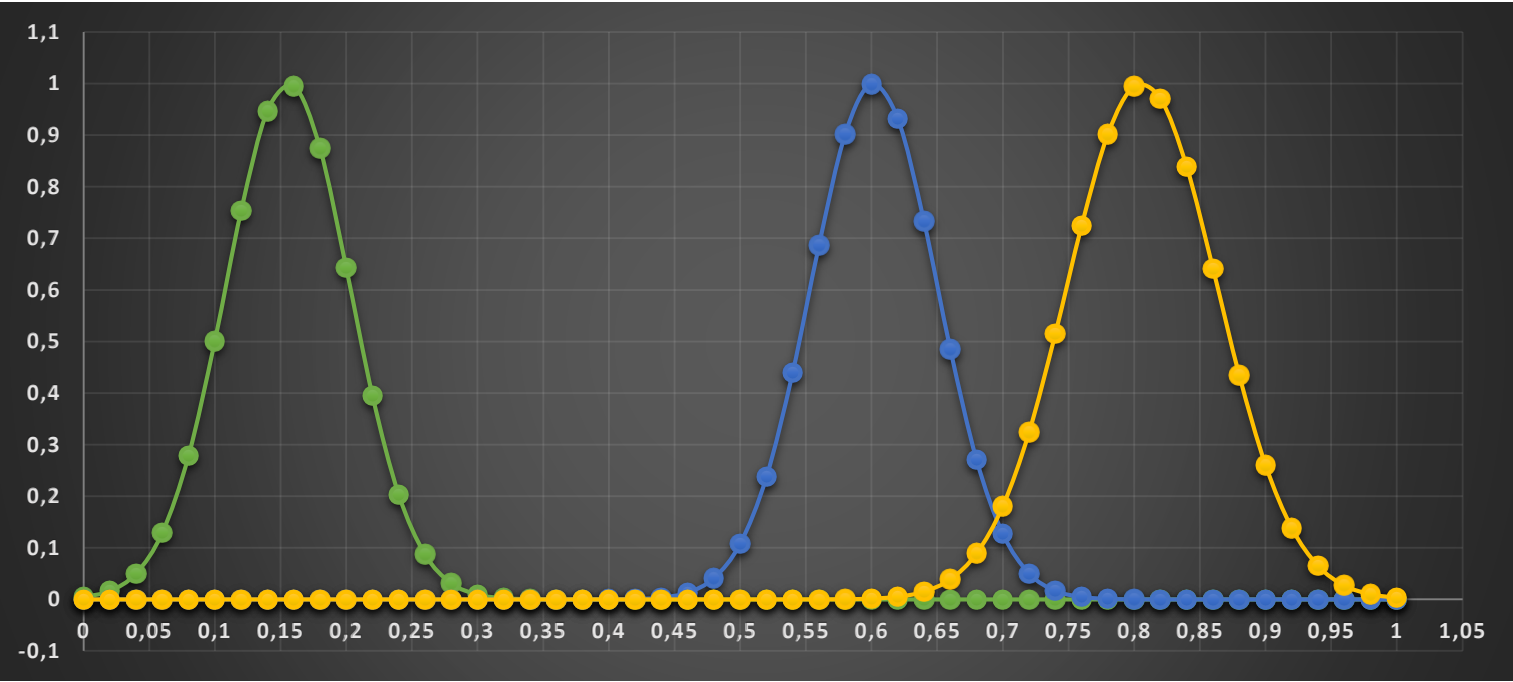


3 Gaussian membership function of small, medium, and large in x-y coordinate



3 rules for each family

No.	Setosa Rule 1	Versicolor Rule 2	Virginica Rule 3	
#1	IF x_1 = medium AND x_2 = large AND x_3 = small AND x_4 = small THEN Setosa	IF x_1 = large AND x_2 = large AND x_3 = large AND x_4 = medium THEN Versicolor	IF x_1 = large AND x_2 = large AND x_3 = large AND x_4 = large THEN Virginica	
#2	Setosa	Versicolor	Virginica	good
#3	other	other	other	not good
#4	Setosa	Versicolor	Virginica	good
#5	Setosa	other	other	not good
#6	Setosa	other	Virginica	not good
#7	other	other	Virginica	not good
#8	Setosa	Versicolor	other	not good
#8	Setosa	other	other	not good
	75%	37,50%	50%	25%