

LIST OF NOTATIONS

Symbols	Definition
$Z(x_0)$	Prediction value of kriging interpolation
λ_i	Weight at point i
$Z(x_i)$	Sensor station value at point i
N	Amount of sensor station
n	Amount of interpolation point that will be generated
p	Amount of interpolation point that will be generated by the wind
d	Number of distance depend on total amount of interpolation point
t	Time (second)
I	Amount of interpolation point
GX	Wind direction from G to X
γ	Variogram
α	Wind direction
θ	Constant number for wind direction
ψ	Coordinate number in maps
D	The amount of distance between 2 sensor station
r	Range value in spatial