

## List of Symbols

Symbols	Description
$R^2$	Goodness of Fit
$S$	Forecast Skill
$p$	Total Number of AR parameters
$q$	Total Number of MA parameters
$\phi_i$	$i^{th}$ AR Parameter
$a_t$	White Noise
$W_{ij}$	Weight Parameter from $i^{th}$ node to $j^{th}$ node
$h$	Activation function at hidden layer
$\Theta$	Activation function at output layer

