

/ ^ 10	Tra	un Database			
6×10^{3}					
5×10^{3}			<u> </u>		— Observed
					— Grey Model
$\mathbf{g} \ 4 \times 10^3$					— Neural Network
$80 \times 10^3 - 3 \times 10^3$					— STL
2×10^3					— ETS
2 10					— SARIMA
1×10^{3}					— Hybrid Model
0	_				
2006	2007	2008	2009	2010	

H: RMSE of Models

Method	Train
Grey Model	1262.62
Neural Network	382.66
STL	308.78
ETS	334.86
SARIMA	418.03
Hybrid Model*	294.09

I: R-squared of Models

Date

Method	Train
Grey Model	0.48
Neural Network	0.93
STL	0.97
ETS	0.97
SARIMA	0.95
Hybrid Model*	0.96

^{*}Hybrid: Combined SARIMA, ETS, STL and Neural Network model

J: MAE of Models

Method	Train	
Grey Model	982.03	
Neural Network	318.92	
STL	219.48	
ETS	239.12	
SARIMA	299.13	
Hybrid Model*	242.77	

^{*}Hybrid: Combined SARIMA, ETS, STL and Neural Network model