

Method Description

General Information

Type of Entry (<i>Academic, Practitioner, Researcher, Student</i>)	Student
First Name	Michael
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Country	USA
Type of Affiliation (<i>University, Company-Organization, Individual</i>)	University
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Team Members (*if applicable*):

1st Member	
First Name	
Last Name	
Country	
Affiliation	
2nd Member	
First Name	
Last Name	
Country	
Affiliation	

Information about the method utilized

Name of Method	Dynamic Optimized Theta Method (Fiorucci J.A., Pellegrini T.R., Louzada F., Petropoulos F., Koehler, A. 2016)
Type of Method (<i>Statistical, Machine Learning, Combination, Other</i>)	Statistical
Short Description (up to 200 words)	In this submission, the Theta models proposed by (Fiorucci et al, 2015 and 2016) are used to forecast the time series.

Extended Description:

A Full Description to the utilized method is available in Fiorucci, Jose A., et al. "Models for optimising the theta method and their relationship to state space models." *International Journal of Forecasting* 32.4 (2016): 1151-1161.