

## Simplicity Scores for Forecasting Methods

Name of forecasting problem: \_\_\_\_\_

Brief description of forecasting problem and decisions to be made:

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Rated by: \_\_\_\_\_

Date: \_\_\_\_ day of \_\_\_\_\_

*Please list each method used in addressing the forecasting problem and rate as follows. We recommend that all methods should follow the Golden Rule of Forecasting ([goldenruleofforecasting.com](http://goldenruleofforecasting.com)).*

### Forecasting methods

Method number	Method name
1.	
2.	
3.	
4.	

*Rate the methods by circling the appropriate number in response to each question below.*

### Use of prior knowledge in forecasting models

1. Do you know *what* prior knowledge about the situation was used?

Method number	I know <i>what</i> prior knowledge was used in model No.....I think so.....Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

2. Do you know *how* prior knowledge about the situation was used?

Method number	I know <i>how</i> prior knowledge was used in model No.....I think so.....Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

3. How simply is prior knowledge represented?

Method number	I consider prior knowledge representation is... Very complex..... Very simple
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

**Nature of the relationships among the model elements**

Method number	Relationships among model elements is... Non-linear      Multiplicative      Additive      Single
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

**Nature of the relationships among models, forecasts, and decisions**

Method number	Relationships among models, forecasts, and decisions is... Weak ..... Strong
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

**Explaining the forecasting process**

*Imagine that your role is to explain the forecasting process to the person who will make the decision. How confident are that you could explain the process in such a way that the decision maker would understand?*

1. I am confident that I could explain the forecasting methods to the decision maker

Method number	I could explain the forecasting method No..... Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

2. I am confident that I could explain how prior knowledge about the situation is represented in the forecasting models to the decision maker

Method number	I could explain how prior knowledge is represented No.....Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

3. I am confident that I could explain the nature of the relationships among the model elements to the decision maker

Method number	I could explain the nature of model element relationships No.....Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

4. I am confident that I could explain how the models, forecasts, and decisions are related to each other to the decision maker

Method number	I could explain relationship between forecasting and decisions No.....Yes
1.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
2.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
3.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10
4.	0.....1.....2.....3.....4.....5.....6.....7.....8.....9.....10

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**Sum all ratings to obtain a forecasting simplicity score for each method and write in below. A score of 90 would be a perfect score.**

Method 1: [\_\_\_\_]    Method 2: [\_\_\_\_]    Method 3: [\_\_\_\_]    Method 4: [\_\_\_\_]

Your signature: \_\_\_\_\_

Your name: \_\_\_\_\_

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