

contents

“Knowledge of truth is always more than theoretical and intellectual. It is the product of activity as well as its cause. Scholarly reflection therefore must grow out of real problems, and not be the mere invention of professional scholars.”

JOHN DEWEY, UNIVERSITY OF VERMONT

3 Note from the Editor

special feature:

GEN

the realities of modeling for forecasting and planning

- 5** Will You Become a Victim of Your Models? *Thomas Willemain*
- 8** *Commentary:* The More Basic Questions for Forecasting the Supply Chain *Chris Gray*
- 10** *Commentary:* Love and Disdain for Forecasting Models *Paul Goodwin*
- 12** *Commentary:* Models Are Easy to Abuse *David Orrell*
- 13** *Commentary:* The Benefits of Advanced Modeling Techniques *Henry Canitz*
- 15** *Commentary:* Testing Models Is Critical *John Boylan & Aris Syntetos*
- 17** *Response to Comments* *Thomas Willemain*

forecasting principles and methods

- 19** The Ten Commandments of Economic Forecasting **MOD** *Azhar Iqbal & John Silvia*

world of forecasting

- Commentaries on Forecasting Medical Risks* **GEN**
- 28** Medical Science and Practice: Does Anyone Want to Fix Them? *John Ioannidis*
- 31** Medicine and Risk Transfer *Nassim Nicholas Taleb*

forecast-error measurement

- 33** Monetized Forecast-Error Comparisons **PLN, MGR** *Shaun Snapp*

artificial intelligence

GEN

- 39** Forecasting the Impact of Artificial Intelligence: Another Voice *Lawrence Vanston*
- 46** Response to Lawrence Vanston *Spyros Makridakis*

forecaster in the field

- 48** Interview with Lawrence Vanston

Article Coding: Managers (**MGR**), Modelers (**MOD**), Planners (**PLN**), General Audience (**GEN**)