

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

forecasting perspectives

- 4 Forecasting the Impact of Artificial Intelligence
Part 4 of 5: Blockchain (BC) Technology, the Integration of BC and AI, and the Road to Intelligence Augmentation (IA)

GEN Spyros Makridakis

forecasting support systems

- 10 A Blueprint for Selecting and Implementing a Forecasting Support System

PLN, MGR Matthias Lütke Entrup & Dennis Goetjes

sales and operations planning

- 19 How Big Data Could Challenge Planning Processes across the Supply Chain

GEN Tonya Boone, Ram Ganeshan, & Nada Sanders

- 25 Commentaries on “Misconceptions, Missteps, and Bad Practices in S&OP”

PLN, MGR

- 26 S&OP Vision, Culture, and Language

Niels van Hove

- 29 A Cautionary Tale from a Former Operations Planner

John Mello

forecasting methods

- 35 Deep Learning for Forecasting

MOD, PLN Tim Januschowski, Jan Gasthaus, Yuyang Wang, Syama Rangapuram & Laurent Callot

the world of forecasting

- 42 Outcome Prediction in the Practice of Law

GEN Mark Osbeck & Michael Gilliland

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