



Management Science

Publication details, including instructions for authors and subscription information:
<http://pubsonline.informs.org>

About Authors

To cite this article:

(1983) About Authors. Management Science 29(9):1110-1112. <https://doi.org/10.1287/mnsc.29.9.1110>

Full terms and conditions of use: <https://pubsonline.informs.org/Publications/Librarians-Portal/PubsOnLine-Terms-and-Conditions>

This article may be used only for the purposes of research, teaching, and/or private study. Commercial use or systematic downloading (by robots or other automatic processes) is prohibited without explicit Publisher approval, unless otherwise noted. For more information, contact permissions@informs.org.

The Publisher does not warrant or guarantee the article's accuracy, completeness, merchantability, fitness for a particular purpose, or non-infringement. Descriptions of, or references to, products or publications, or inclusion of an advertisement in this article, neither constitutes nor implies a guarantee, endorsement, or support of claims made of that product, publication, or service.

© 1983 INFORMS

Please scroll down for article—it is on subsequent pages



With 12,500 members from nearly 90 countries, INFORMS is the largest international association of operations research (O.R.) and analytics professionals and students. INFORMS provides unique networking and learning opportunities for individual professionals, and organizations of all types and sizes, to better understand and use O.R. and analytics tools and methods to transform strategic visions and achieve better outcomes. For more information on INFORMS, its publications, membership, or meetings visit <http://www.informs.org>

ABOUT AUTHORS

David A. Butler ("Optimal Strategies for Selling an Asset") is an Associate Professor in the Department of Statistics, Oregon State University, Corvallis, Oregon 97331. He received his undergraduate education at Oregon State University and his graduate education at Cornell University and Stanford University. He was awarded the Ph.D. degree from the Department of Operations Research at Stanford University in 1975. His articles have appeared in various journals, including *Management Science*, *Operations Research* and *Naval Research Logistics Quarterly*. His current research interests are in reliability and maintenance models, and the application of operations research to forest engineering problems.

Richard B. Chase ("The Customer Contact Model for Organization Design") is Professor of Management, College of Business and Public Administration, University of Arizona, Tucson, Arizona 85721. He holds a B.S. and Ph.D. in Business from UCLA. A specialist in Operations Management, his articles have appeared in such journals as *Operations Research*, *Harvard Business Review*, *Journal of Applied Psychology*, and *Journal of Operations Management*. He is on the editorial boards of the *Academy of Management Journal* and the *International Journal of Operations Management*.

Kenneth O. Cogger ("A Goal Seeking Investment Model") is Professor of Business, University of Kansas, Lawrence, Kansas 66045. He received B.S., M.B.A., and Ph.D. degrees from the University of Michigan. He has published numerous articles in *Management Science*, *Journal of the American Statistical Association*, *Operations Research*, *Journal of Accounting Research*, *Journal of Financial and Quantitative Analysis* and others. He is a member of ASA, AIDS, ORSA, TIMS and IIOF.

Morris Hamburg ("An Evaluation of Federal Policy Instruments to Stimulate Basic Research in Industry" and "An Evaluation of Federal Policies Concerning Joint Ventures for Applied Research and Development") is Professor of Statistics and Operations Research, The Wharton School, University of Pennsylvania, Philadelphia, Pennsylvania 19104. His publications include numerous articles in professional journals, research monographs and books, such as *Statistical Analysis for Decision Making*. He has been the director of research studies and has served as a consultant to corporations and as an expert witness of law firms and government agencies. He is currently working on models for forecasting, planning, and decision making. He is a member of the American Statistical Association, International Statistical Institute, Econometric Society, American Economic Association and TIMS.

Prafulla Joglekar ("An Evaluation of Federal Policy Instruments to Stimulate Basic Research in Industry" and "An Evaluation of Federal Policies Concerning Joint Ventures for Applied Research and Development") is Associate Professor of Management and Director of the Applied Research Center at La Salle College, Philadelphia, Pennsylvania 19141. He holds B.S. (Math) degree from Nagpur University, M.B.A. from the Indian Institute of Management, Ahmedabad, and Ph.D. (Operations Research) from the University of Pennsylvania. His papers have appeared in *Management Science*, *Public Choice*, *Evaluation and the Health Professions*, and proceedings of several diverse conferences. He is a member of TIMS, APICS, and the Public Choice Society.

Maurice Joy ("A Goal Seeking Investment Model") is Joyce C. Hall Professor of Business Administration at the University of Kansas, Lawrence, Kansas 66045. He has published several articles in *Journal of Finance*, *Journal of Financial and Quantitative Analysis* and *Journal of Business*.

Hanan Luss ("An Inspection Policy Model for Production Facilities") is Supervisor of the Operations Research and Network Studies Group at Bell Telephone Laboratories, Holmdel, New Jersey 07733. He received a B.Sc. in Industrial and Management Engineering and an M.Sc. in Operations Research from the Technion, Israel, and a Ph.D. in Operations Research from the University of Pennsylvania. His recent interests include operations research methodology and applications in the areas of capacity expansion and communication networks. He has published over 20 papers in various journals, and has given numerous talks at professional meetings and universities. Dr. Luss is a member of TIMS.

Spyros Makridakis ("Averages of Forecasts: Some Empirical Results") is Professor of Management Science at INSEAD, 77305 Fontainebleau, France. He received his degree from the School of Industrial Studies in Greece and his M.B.A. and Ph.D. from New York University. He has published extensively in the areas of general systems and forecasting and has coauthored *Computer-Aided Modeling for Managers*, Addison-Wesley, 1972, *Forecasting Methods for Management*, Third Ed., Wiley, 1979, *Interactive Forecasting*, Second Ed., Holden-Day, 1978, and *Forecasting: Methods and Applications*, Second Ed., Wiley-Hamilton, 1983. He has also been the coeditor of Vol. 12 of TIMS Studies in the Management Sciences, and he is the Editor in Chief of *Journal of Forecasting*. Professor Makridakis is a member of TIMS.

Donald B. Rosenfield ("Optimal Strategies for Selling an Asset") is a Senior Consultant within the Operations Research Section at Ar-

thur D. Little, Inc., Acorn Park, Cambridge, Massachusetts 02140, specializing in the implementation of a computerized logistics model and in risk assessment. He is also a part-time faculty member at the Sloan School of Management at the Massachusetts Institute of Technology. He holds an S.B. in Mathematics and an S.M. in Operations Research from M.I.T. and a Ph.D. in Operations Research from Stanford University. He is an Associate Editor of *Operations Research* and has published articles in *Operations Research*, *Naval Research Logistics Quarterly*, *Journal of Economic Theory*, *Sloan Management Review*, and *Risk Analysis*. Dr. Rosenfield is a member of TIMS.

William Ruland ("A Goal Seeking Investment Model") is Associate Professor of Business at Baruch College, New York, New York 10010. He received his B.S. from Pennsylvania State University and the M.B.A. and Ph.D. from State University of New York at Buffalo. Other research includes work on earnings forecast disclosures by corporate management and the time series of accounting earnings. His publications have appeared in *Accounting Review*, *Financial Management*, *Journal of Accounting Research*, and elsewhere.

Margaret K. Schaefer ("A Multi-Item Maintenance Center Inventory Model for Low-Demand Repairable Parts") is Associate Professor of Mathematics and Computer Science at the College of William and Mary, Williamsburg, Virginia 23185. She received the A.B. degree from Smith College, M.A. from Harvard University, and Ph.D. from Northwestern University in Industrial Engineering and Management Science. Her current area of research is maintenance center inventory control. She has published in *Management Science*, *Naval Research Logistics Quarterly* and *Decision Sciences*. She is a member of TIMS, ORSA, AIDS, AMS, and AIIE.

J. G. Shanthikumar ("An Algorithmic Solution to Two-Stage Transfer Lines with Possible Scrapping of Units") is Associate Professor of Systems and Industrial Engineering at the University of Arizona, Tucson, Arizona 85721. He holds a B.Sc. in Mechanical Engineering from the University of Sri Lanka, Sri Lanka, and an M.A.Sc. and Ph.D. in Industrial Engineering from the University of Toronto, Toronto. He received the E. O. E. Pereira Gold Medal for the outstanding student graduating from the College of Engineering, Canadian Commonwealth Scholarship from 1975–1979 and the Outstanding Young Man of America Award for 1980. His research interests are in the area of production system modelling and analysis, queueing theory, reliability, scheduling and simulation. His papers in these topics have appeared in *AIIE Transactions*, *Australian Journal of Statistics*, *Engineer (Sri Lanka)*, *European Journal of Operational Research*, *IEEE Transactions on Computers*, *IEEE Transactions on Reliability*, *INFOR*, *Information Processing Letter*, *International Journal of Production Research*, *Journal of Applied Probability*, *Journal of Operations Research Society*

of Japan, *Microelectronics and Reliability*, *Naval Research Logistics Quarterly*, *Operations Research*, *OPSEARCH*, and *Performance Evaluation*. Dr. Shanthikumar is a member of ACM, AIIE, IEEE, ORSA, OR Society of Japan, Sigma Xi, and TIMS.

Roy D. Shapiro ("Optimal Strategies for Selling an Asset") is Associate Professor of Business Administration at the Harvard University Graduate School of Business Administration, Boston, Massachusetts 02163. He graduated from M.I.T. with an S.B. in Mathematics, an M.S. in Operations Research, and an E.E. in Electrical Engineering, and then obtained a Ph.D. in Operations Research from Stanford University. Professor Shapiro's primary research and teaching interests are in the areas of production and operations management, logistics, and facilities planning. He is the co-author of a casebook in operations research, and has written numerous case studies, and articles which have appeared in *Management Science*, *Journal of Economic Theory*, *Naval Research Logistics Quarterly*, and others. He is a member of TIMS and NCPDM.

David A. Tansik ("The Customer Contact Model for Organization Design") is Associate Professor of Management and Director of Graduate Professional Programs, College of Business and Public Administration, University of Arizona, Tucson, Arizona 85721. He received a Ph.D. in Organizational Behavior from Northwestern University. He has published articles in *The Academy of Management Journal*, *The Academy of Management Review*, *Public Administration Review* and *Operations Management*. He is a member of TIMS, the Academy of Management, AIDS, and the American Society for Public Administration.

Jinn-Tsair Teng ("Oligopoly Models for Optimal Advertising When Production Costs Obey a Learning Curve") is an Assistant Professor of Administrative Science at University of Bridgeport, Bridgeport, Connecticut 06602. He received an M.S. degree in Mathematical Statistics from National Tsing-Hua University (Taiwan), and M.S. and Ph.D. degrees in Operations Research from Carnegie-Mellon University (1981). His current research interests are in Operations Management and Operations Research. His recent articles will appear in *Management Science*, *Marketing Science*, *European Journal of Operational Research* and others. He is a member of ORSA and TIMS.

Gerald L. Thompson ("Oligopoly Models for Optimal Advertising When Production Costs Obey a Learning Curve") is IBM Professor of Systems and Operations Research at Carnegie-Mellon University, Pittsburgh, Pennsylvania 15213. He has a B.S. in Electrical Engineering from Iowa State College, an S.M. in Mathematics from M.I.T., and a Ph.D. in Mathematics from the University of Michigan. He is author or coauthor of 12 books and more than 115 articles which have appeared in various mathematics, economics, operations research, and management science journals. He is a member of TIMS, ORSA and several societies. He recently served on the career

information subcommittee of the TIMS Council.

Chu-Chung Tien ("An Algorithmic Solution to Two-Stage Transfer Lines with Possible Scrapping of Units") received a B.S. in Applied Mathematics in 1975 from the Chung Cheng Institute of Technology and an M.S. degree in Industrial Engineering and Operations Research in 1981 from Syracuse University. During his stay at Syracuse University he was supported by a fellowship by the Chung Shan Institute of Science and Technology.

Robert L. Winkler ("Averages of Forecasts: Some Empirical Results") is Distinguished Professor of Quantitative Business Analysis in the Graduate School of Business, Indiana University, Bloomington, Indiana 47401. He received a B.S. from the University of Illinois and a Ph.D. from the University of Chicago, and he has held visiting positions at the University of Washington, the International Institute for Applied Systems Analysis, Stanford University, and INSEAD. He is the author of numerous research articles and books. His primary research interests involve probability forecasting, Bayesian inference, and decision

analysis. He is Departmental Editor for Decision Analysis for *Management Science* and serves on the editorial boards of several other journals. Professor Winkler is a member of TIMS.

P. L. Yu ("A Goal Seeking Investment Model") is the Carl A. Scupin Distinguished Professor of the School of Business, University of Kansas, Lawrence, Kansas 66045. Prior to joining the University of Kansas, he taught at the University of Texas at Austin, and the University of Rochester. Professor Yu received a B.A. in Business Administration from Taiwan University and a Ph.D. in Operations Research from The Johns Hopkins University. His active research and publication areas include Second Order Games, Behavior Bases for Decision Theory, Multi-Criteria Decision Problems, Game Theory, Differential Games, Optimal Control Theory, Mathematical Programmings, Investment Models, Market Efficiency, Market Competition Models, Energy Conservation, and their related topics. He is an Associate Editor for *Journal of Optimization Theory and Applications* and *Operation Research Letters*.