# 现代管理学

Management: Challenges in the 21st Century

(英文版)

Pamela S. Lewis Stephen H. Goodman Patricia M. Fandt

世界财经与管理教材大系



东北财经大学出版社

# 世界财经与管理教材大系管 理 系 列 · 英 文 版

# 现 代 管 理 学

# (第二版)

Management: Challenges in the 21st Century Second Edition

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# 出版者的话

但凡成事,均缘于势。得势则事成,失势则事不顺。顺势而行,如顺水行舟;借势而动,如假梯登高;造势而为,如太空揽月。治学、从政、经商、置业,均不可一日失势。势者,长处、趋势也。

今日中国,是开放的中国;当今世界,是开放的世界。改革开放,大势所趋,势不可挡。经济开放、文化开放、政治开放,世界需要一个开放的中国,中国更要融入开放的世界。借鉴国际惯例,学习他人之长,已经到了不可不为之时。

借鉴国际惯例,学习他人之长,已属老生常谈,但学什么、如何学、以何为蓝本为众多志士仁人所关注。可喜的是,由赤诚图文信息有限公司精心策划,ITP、McGraw-Hill 及 Simon & Schuster 等国际出版公司特别授权,东北财经大学出版社荣誉出版的"世界财经与管理教材大系"现已隆重面世!她以"紧扣三个面向,精选五大系列,奉献百部名著,造就亿万英才"的博大胸襟和恢弘气势,囊括经济学、管理学、财务与会计学、市场营销学、商务与法律等财经、管理类主干学科,并根据大学教育、研究生教育、工商管理硕士 (MBA) 和经理人员培训项目 (ETP) 等不同层次的需要,相应遴选了具有针对性的教材,可谓体系完整,蔚为大观。所选图书多为哈佛、斯坦福、麻省理工、伦敦商学院、埃维商学院等世界一流名校的顶尖教授、权威学者的经典之作,在西方发达国家备受推崇,被广为采用,经久不衰、大有"洛阳纸贵"之势。

借鉴国际惯例,毕竟只是因势而动;推出国粹精品,才是造势而为。在借鉴与学习的同时,更重要的是弘扬民族精神,创建民族文化。"民族的,才是国际的"。我们提倡学他人之长,但更希望立自己之势。

势缘何物,势乃人为。识人、用人、育人、成人,乃人本之真谛。育人才、成能人,则可造大势。育人、成人之根本在教育,教育之要件在教材,教材之基础在出版。换言之,人本之基础在书本。

凡事均需讲效益,所谓成事,亦即有效。高效可造宏基,无效难以为继,此乃事物发展之规律。基于此,我们崇尚出好书、出人才、出效益!

东北射经大学出版社 1998年4月 To my family—for your unwavering support of my efforts.
PSL

To Cynthia and Whitney—for the joy you continue to bring into my life each day. SHG

To Jim—for your love and confidence in me; to my students, who challenge me to be an effective educator.

PMF

# ABOUT THE AUTHORS



## PAMELA S. LEWIS

Pamela S. Lewis is a Professor of Management and Dean of the College of Business Administration at Drexel University in Philadelphia, Pennsylvania. She completed her Ph.D. at the University of Tennessee in the area of strategic management and international business. Throughout her career, Dr. Lewis has distinguished herself for her commitment to providing innovative and high-quality business education. She has been invited to make numerous presentations to academic groups regarding the need for change in business curricula and the importance of industry/academic partnerships in business education today. Dr. Lewis is also active in research and has published numerous journal articles in the areas of strategic planning, international strategy, and entrepreneurship. She is active in executive education as well, and her seminars in strategic planning, entrepreneurship, and international management have been well received by both domestic and international audiences.



# STEPHEN H. GOODMAN

Stephen H. Goodman is an Associate Professor of Management at the University of Central Florida. He received his Ph.D in Business Administration from Pennsylvania State University, where he specialized in operations management and operations research. Prior to his doctoral study he received a B.S. in Aeronautical Engineering and an M.B.A., also from Penn State. During his 25 years in academia, he has taught, researched, and published primarily in production planning and control. He has also served as a coauthor of a textbook in the field of production/operations management. Currently he has a major teaching and research focus in quality management. He is an active member of the Decision Sciences Institute (DSI) and the American Production and Inventory Control Society (APICS), having held offices in each, has engaged in journal review activities, and has conducted professional training classes. He has achieved the distinction of Certified Fellow in Production and Inventory Management (CFPIM) from APICS.



## PATRICIA M. FANDT

Patricia M. Fandt is an Associate Professor and Director of the Business Administration Program at the University of Washington Tacoma. She acquired more than 12 years of professional experience in sales and management prior to being awarded her Ph.D in Organizational Behavior from Texas A&M University. During her academic career, she has taught, researched, and published primarily in the areas of team development, management skill assessment, decision making, impression management, and classroom/training techniques for enhancing learning and student performance. Her current focus involves the integration of technological and multidisciplinary concepts to create curriculum that better prepares students facing the dynamic and challenging new century. She is the author of Management Skills: Practice and Experience. She is an active member of the Academy of Management, Southern Management Association, and the Organizational Behavior Teaching Society. She has held officer positions in the Southern Management Association and the Management Education and Development (MED) Division of the Academy of Management.

# **PREFACE**

### Approaching the 21st Century

As we move closer to the 21st century, you are about to begin studying one of the most important and interesting disciplines of business: the field of management. This continues to be an exciting time to be a student of management! Times are continuing to change and so are the functions and roles of the manager. It is still imperative that tomorrow's managers be prepared to meet the challenges of a highly dynamic and rapidly changing business environment. Our overriding objective in developing this book was to capture the excitement and challenge of management in the business environment of the 21st century.

Change is coming from all directions: quality management has radically changed the way many organizations do business; the global marketplace has redefined the competitive structure of many industries; and the increasing predominance of entrepreneurial and service-based organizations has altered the structure of our economy. Diversity in the workforce has become the rule rather than the exception; organizations are being restructured and redesigned to be lean, flexible, and adaptable to change; and managers in all areas and at all levels of the organization are expected to be proactive, team-oriented, and focused on results. Succeeding as a manager in the organization of today and tomorrow requires a special set of management skills and competencies.

One of the first things you were told in the preface to the first edition of this book was that this was an exciting time to be a student of management, for tomorrow's managers will need to be prepared to meet the challenges of a highly dynamic and rapidly changing business environment. In the few short years since that first edition was prepared, much has happened in the business environment that needed to be captured in this new edition. As authors, we also have had to adapt to change. While the theoretical content of the chapters remains true to the first edition, significant changes have been made in each chapter.

# New to this Edition

- The well-received Managerial Incident that opens each chapter and its
  corresponding closing Managerial Incident Resolution have been changed
  to provide fresh illustrations of situations or problems, and how they were
  dealt with within the realm of the content and theory of the chapter.
- The boxed material (highlighted examples) in each chapter has been replaced with updated or new illustrations and applications of contemporary management practice. These highlighted examples fall into the categories of Managing for Excellence, Global Perspective, Entrepreneurial Approach, Meeting the Challenge, Managerial Incident, Information Technology: Insights and Solutions, Video Case, and Case.
- Every chapter has been updated to reflect the numerous changes that
  have occurred in the business world during the past few years. Along
  with the major new features noted above, many new illustrative examples
  have been woven into the fabric of each of the chapters.

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• A timely and exciting new feature at the end of each chapters is called *Information Technology: Insights and Solutions*. This feature consists of a set of information technology exercises. These exercises give students the opportunity to use the Internet to search for information in some area related to the materials in the chapter, and to use the latest technology in spreadsheet, word processing, and presentation software to present the information to the class.

In all, over 70 new company situations and scenarios have been developed to accompany the theoretical content of the chapters, as well as numerous additional company examples interspersed through the text.

## TEXT HIGHLIGHTS

This book includes a number of features designed to prepare students to be managers in the year 2000. These features focus on: (1) meeting the challenges inherent in a dynamic, rapidly changing business environment, (2) developing the competencies and skills that managers will need in the future, and (3) responding to the contemporary management trends that will affect both organizations and managers in the 21st century.

- Meeting the Challenge. The underlying, integrating theme that forms the foundation of this book is meeting the challenge on the eve of the new century. Contemporary managers will be challenged continually to respond to opportunities and threats that arise in the dynamic, global environment of business. As competitive pressures continue to escalate and consumers around the globe demand increasing levels of quality, managers must strive for excellence in all facets of their organizations. Our focus in this book is on meeting these challenges as they affect the functions of management and the roles and activities of the manager.
- Competencies and Skills. Beyond our theme of meeting the challenge, we have developed this book with an emphasis on the competencies and skills needed by contemporary managers. Students of management must be prepared to translate theory into practice as they move into the workplace. To do so, they will need to develop fully their skills in such important areas as teamwork, critical thinking, problem solving, communication, and adapting to change.
- Theory and Practice. This text bridges the gap between management theory and practice by using an interdisciplinary, applied approach to the material in the text. Because managers come from all areas of an organization (e.g., production departments, finance and accounting departments, sales and marketing departments), it is important to understand how the concepts of management are applied in the various functional areas of organizations of all sizes. Further, an interdisciplinary approach to the study of management is essential given the blurring of the lines separating the traditional functions of business (e.g., management, marketing, finance, etc.) and the increasing predominance of interfunctional work teams within contemporary organizations.
- Contemporary Management Trends. Finally, we have identified and high-lighted several contemporary management trends that present challenges for organizations and managers today. They include global management, entrepreneurship, service management, quality, team-based management, ethics, and cultural diversity. Rather than adding a separate chapter on each of these trends, we introduce them very early in the text and then integrate the topics into each and every chapter of the book.

CONTRACTOR CONTRACTOR

# Organization

**Part 1** of the text addresses the basic concepts of management, the roles of the manager, and the changing nature of both the contemporary organization and the contemporary manager. The contemporary management trends discussed above are introduced, and a foundation is laid for examining how these trends affect management theory and practice. In addition, the history of management thought is reviewed, and the topics of social responsibility and ethics are addressed in light of their increasing importance in modern organizations.

Part 2 explores the managerial function of planning. This section examines the basic principles of the planning process, as well as planning from a strategic perspective. Strategy is examined as a tool for responding to challenges in today's highly competitive, global business environment and for achieving quality in every aspect of an organization's operations. Further, decision making is addressed as a key managerial responsibility, and a number of tools and techniques for decision making are presented.

Part 3 of the text focuses on the organizing function of management. More specifically, this section addresses the fundamental principles of organizing, as well as the models of organizational design that are appropriate for contemporary, team-oriented organizations. Issues of organizational culture, change, and human resource management are also addressed in this section. Particular emphasis is placed upon organizing to improve flexibility, facilitate change, utilize team management, and respond to the challenges of a diverse and heterogeneous work environment.

Part 4 explores the managerial function of leadership. This section focuses on factors that influence the behavior of people. Separate chapters examine individual and group behavior, what motivates members of the workforce, the nature of leadership, and communicating with others. Special attention is given to developing a leadership style that empowers the members of diverse organizations to excel in everything they do and to work as a team to achieve the goals and objectives of the organization.

Part 5 examines the management function of control. The foundational principles of control are addressed, and specific attention is given to productivity, quality control, and information systems control. Control is presented as a principal tool for achieving quality in the products, services, and processes of the organization, as well as a tool for developing a competitive advantage based on enhanced productivity, increased efficiency, and superior quality.

# **Applications-Oriented Approach**

Consistent with our application-oriented approach to the presentation of contemporary management trends, we have included the following elements, which are designed to help you become a more effective manager:

- Chapter Overview. Every chapter opens with a summary that describes
  the general content of the chapter. This opening summary highlights the
  primary topics and concepts to be covered in the chapter and explains
  why the information is important to the manager of the future.
- Learning Objectives. Each chapter contains a well-defined set of learning objectives. These objectives focus on the specific topics covered in the chapter and provide a checklist of important points discussed in the chapter.
- Managerial Incident/Resolution. There is a Managerial Incident in each chapter that details a real-life organizational problem or situation that is re-

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lated to the content of the chapter. This incident is referred to often as the chapter unfolds. At the close of the chapter, a Management Resolution describes how the problem was solved or the situation was addressed using the management concepts discussed in the chapter. This allows the student to see how the concepts and theories presented in each chapter are applied to business situations in actual companies.

- Information Technology: Insights and Solutions. A set of information technology exercises is presented at the end of each chapter. These exercises give students the opportunity to use technology to search for information in an area related to the materials in the chapter. Much of the information can be gathered via the Internet, or by phone or fax from the appropriate company sources. Each of these exercises typically has some classroom presentation aspect associated with it, requiring the use of spreadsheet, word processing, and presentation software to arrange and present the information.
- Etbics: Take a Stand. An ethical dilemma related to the material presented in the chapter appears at the end of each chapter. Students evaluate various alternative courses of action in terms of their ethical implications and select one that is both ethical and meets the objectives of the organization. The Etbics: Take a Stand feature highlights the increasing importance of making managerial decisions founded on strong individual and organizational ethics.
- Thinking Critically: Debate the Issue. Each chapter contains a debate topic related to the content of the chapter. Students are asked to work in teams to develop arguments to support a particular position. The instructor selects two teams to present their findings to the class in a debate format. This exercise helps students to develop critical thinking skills, teamwork skills, and oral communication skills.
- Chapter Video Cases. At the end of every chapter there is a video case that presents a real organization that uses contemporary management practices. Many of these video cases were produced specifically for use in this book. Cases include an ethics case involving the Bank of Alma and small business cases featuring Rheaco, Inc. and A. C. Petersen Farms, Inc.
- End-of-Chapter Cases. In addition to the video case at the close of each chapter, a second case outlines a fictitious situation that provides an opportunity for students to apply the concepts and tools presented in the chapter. These cases are designed to help students develop their analytical thinking skills and to apply the knowledge they gained from the chapter to resolve problems or address situations that often occur in contemporary organizations.
- Chapter Summary. Each chapter closes with a summary of the major points presented in the chapter. This overview of the chapter contents provides students with an overall perspective of the topics covered.
- Review/Discussion Questions. A set of review and discussion questions is
  provided at the end of each chapter. The review questions relate directly
  to the content of the chapter. The discussion questions are applicationoriented in that they require students to respond to real-world situations
  or issues using the knowledge gained from the chapter.
- Experiential Exercises. Structured experiential exercises are provided at
  the close of each chapter. These exercises can be used in either large or
  small class environments and are designed get students directly involved
  in the learning process by requiring them to apply management theory to
  real-world situations. Many of these exercises involve "self-assessment"
  and will help students gain a greater understanding of their own management competencies and skills.

 Highlighted Examples. Throughout the book, organizations that provide examples of contemporary management practices are highlighted. These examples are designed to profile real companies that are confronting management challenges and responding in proactive and innovative ways.
 Some of these examples are supplemented by video segments. The highlighted examples include:

Managing for Excellence. Companies that have achieved excellence through their management practices are featured in Managing for Excellence. Of particular interest are those organizations that have adopted a quality orientation in everything they do.

Global Perspective. Organizations that have pursued international business strategies and compete effectively in the global marketplace are profiled in Global Perspective. The focus in these examples is on how management practices must be adapted to cope with the complexities of the international business area.

Entrepreneurial Approach. Businesses both large and small that have succeeded as a function of their entrepreneurial approach to management are profiled in Entrepreneurial Approach. These examples highlight the importance of innovative and creative management in today's rapidly changing business environment.

Meeting the Challenge. Meeting the Challenge provides an opportunity for students to practice the management principles they have studied. For example, students are given the opportunity to use self-assessment instruments to describe their own personal management styles and organizational assessment skills to evaluate organizations.

Integrative Case—IBAX. Each of the five parts of the book concludes
with a comprehensive and integrated case that is supplemented by a 7- to
12-minute video that shows IBAX's real-life executives, managers, and
team members employing the contemporary management concepts, tools,
and techniques described in that section to facilitate the IBAX turnaround.

# Supplement Package

A professor's job is demanding. Because of this, we expect professors to demand a lot in return from the publisher and the authors of *Management*. Both the textbook and the accompanying ancillary materials have been developed to help instructors excel when performing their vital teaching function. For the first edition of *Management*, a variety of supplemental materials was tested and provided. In this edition, we include those supplements instructors found most helpful.

# Instructor's Manual with Complete Video Guide and Transparency Masters (ISBN 0-538-87900-9)

The instructor's manual for *Management* was prepared by Bruce R. Barringer of the University of Central Florida and provides important information for each chapter. Each chapter of the manual includes the following information:

- Learning Objectives for each chapter.
- A detailed outline of the chapter material, including appropriate points at which to use the transparency support material.
- An Extended Outline with narratives under each major point to flesh out the discussion and show alternative examples and issues to bring forward.
- Detailed responses to the review questions, discussion questions, Ethics: Take a Stand exercises, cases, video, and experiential exercises.
- Additional Cases with suggested answers are also included in the manual for those instructors who wish to supplement the case material included in the text.

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- A Multimedia Guide describing the video cases that accompany each chapter, including questions for discussion and detailed responses.
- A full set of transparency masters.

# Test Bank (ISBN 0-538-87901-7)

Special attention was given to the preparation of the test bank because it is one of the most important ancillary materials. Bruce R. Barringer of the University of Central Florida has expanded significantly the original test bank that was prepared by Ned D. Young of Sinclair Community College. The test bank contains over 3,500 multiple choice, true/false, matching, case, and essay questions.

# Westest (ISBN 0-538-88042-2)

Westest is the computerized version of the test bank, provides instructors with a convenient means of generating tests. The menu-driven testing package has many user-oriented features, including the ability to edit and add exam questions, scramble questions within sections of the exam, and merge questions. Westest is available for DOS, Windows, and the Macintosh. Call-in testing is also available.

### PowerPoint Presentation Slides (ISBN 0-538-88037-6)

Almost 600 electronic slides to be used with PowerPoint, a state-of-the-art presentation graphics program for Microsoft Windows, are provided on 3.5" disks. These slides provide a comprehensive review of each chapter in the book. Using PowerPoint software, instructors can:

- Present the slides electronically in the classroom.
- Edit and change any of the slides, or add new material as needed.
- Animate and present a slide show with transition effects.

# All-New Video Program (ISBN 0-538-Assorted)

In this edition we have incorporated 27 new video segments that highlight all aspects of today's management. One video segment ranging from 5 to 30 minutes accompanies each of the 18 chapters and helps to explain the concepts of that chapter. In addition, nine supplemental videos are offered separately to highlight various management practices in modern small and corporate businesses. The videos were selected from Learnet, CNBC, and Blue Chip (Small Business Management).

# Management On-Line

Professors will never be out of touch with the changing environment of management with free access to South-Western Publishing and the Internet. You'll receive monthly updates to information in the text, additional annotations for use in lectures, suggested readings, and more through South-Western's electronic bulletin board. More specifically, updates will be provided to cases, the chapter highlighted examples, the ethics feature, and the critical thinking feature. In addition, a Thought Question of the Month will be provided along with two clue based identification challenges: CEO of the Month and Company of the Month.

# Transparency Acetates (ISBN 0-538-88041-4)

One-hundred full-color transparency acetates are provided with *Management*. The transparencies were selected from the book and also from materials that do not appear in the book.

# INSIGHTS: Inc. Readings in Small Business Management (ISBN 0-538-88036-8)

A readings book prepared by Lynn Bowes-Sperry of James Madison University is available for those faculty who wish to supplement text assignments with articles from the current business press. This soft-cover book contains multi-

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ple selections from the popular *Inc. Magazine* that discuss contemporary issues and challenges in small business management.

# Student Study Guide (ISBN 0-538-88034-1)

The extended study guide for *Management* was written by George Carnahan of Northern Michigan University. For each chapter, this comprehensive guide includes learning objectives with detailed descriptions; a chapter outline; multiple choice and agree or disagree questions with answers; exercises; and a chapter summary.

# Student Notetaking Guide (ISBN 0-538-88035-X)

This unique bound supplement includes selected copies of the transparency masters for students to use while taking notes during lectures. Detailed outlines are also provided for each chapter of the book.

### ACKNOWLEDGMENTS

A book such as this does not come to fruition solely by the hands of the authors. Many individuals have had significant involvement with this project, and their contributions must not go unrecognized. Many reviewers made insightful comments and valuable suggestions on the preliminary drafts of this book. Although criticism is sometimes a bitter pill to swallow, we can now look back and agree that the reviewer comments led to modifications that greatly strengthened the final product. We would like to express our gratitude to each of the following reviewers:

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In addition to these manuscript reviewers, other colleagues have contributed greatly by developing several of the high-quality, comprehensive sup-

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plements that support this book. These individuals, and their contributions for which we are so grateful, include:

Instructor's Manual
Study Guide
Test Bank and
Computerized Testing

Bruce R. Barringer, University of Central Florida
George Carnahan, Northern Michigan University
Bruce R. Barringer, University of Central Florida
and Ned D. Young, Sinclair Community

College

Videos Bruce R. Barringer, University of Central Florida
INSIGHTS Lynn Bowes-Sperry, James Madison University
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Web Site Updates Bruce R. Barringer, University of Central Florida

A project of this magnitude is never undertaken without a great deal of commitment on the part of the author team. However, it is important to acknowledge someone who was equally committed to the project—our original executive editor, Rick Leyh. It is doubtful that we would have undertaken such an immense project with another editor. Rick's commitment to quality, attention to detail, never-ending enthusiasm for the project, and encouragement to continue throughout the long process of writing this book were strong motivators. The torch was passed to John Szilagyi for this second edition, and John continued the tradition of pushing and prodding to make each draft a significant improvement over the prior one. The end result has been a product in which we take great pride.

In addition to John, other individuals at South-Western made valuable contributions to this project. They include Katherine-Pruitt Schenck, our developmental editor, who played a critical role in linking the huge network of contributors to this project. We also acknowledge the stamina of Sandy Gangelhoff, our production editor, who not only tolerated our continual changes to the manuscript as it moved through production, but actually encouraged us to change whatever was necessary to make this product the very best possible. Our thanks also go to Steve Scoble, Marketing Manager, for coordinating the outstanding sales and marketing efforts awarded this text.

It is our belief that the IBAX cohesion case adds an important dimension to the book. IBAX provided us with an opportunity to follow and detail the turnaround of a company and to tie that turnaround to contemporary management practices. The cooperation and candor of IBAX's managers in the video interviews were greatly appreciated. In particular, we'd like to thank Jeff Goodman for giving rise to the story and taking the time to share it with us, as well as with many students of management.

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