MANAGEMENT

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Management

THIRTEENTH EDITION

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FROM JOHN TO MY SONS, JOHN CHRISTIAN AND CHARLES PORTER

While you played I wrote.
But always,
I was listening and loving you.

1984

It's later now.
Don't worry.
Time
means love shared,
by you
and me.

1986

Think
of all the fun
we have.
Here, there, everywhere,
doing things
together.

1989

Home,
now and forever,
will always be
wherever
I can be
with you.

1992

Time
has its ways,
doesn't it?
Not enough,
not enough,
I often say.

when you can.
Come laughing, sons.
Tell us
your
wonderful stories.

1999

Hurry home

Songs riding winds.
Mimi,
Uncle George,
Uncle Nelson.
Whispers and choirs.
Silence speaks.

2002

On the mountain, by Irish lakes, find beauty and peace. Fairies dance there.

2004

Mom loves us, cats and rainy days. Nana and Poppy loved us too.

2007

2009

Bookstores, museums, stories, paintings. And dreams. We travel, we laugh, joined in life. While you work,
I'm starting to play
again.
Still listening,
and loving
you.

2011

When I
was young
I never knew
you would make
dreams
come true.

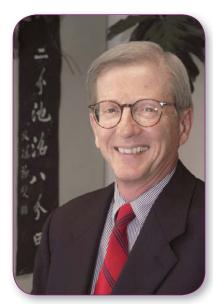
2013

No matter the time or day. With a thought, a memory, I smile.

2015

From Dan For Julie, Sammy, Eliana, Jakey, Jessica, Caleb, and Lilah—I love you!

About the Authors



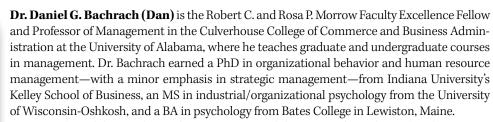
Ohio University named Dr. Schermerhorn a University Professor, the university's highest campus-wide honor for exellence in undergraduate teaching.

Dr. John R. Schermerhorn, Jr., is the Charles G. O'Bleness Professor of Management Emeritus in the College of Business at Ohio University, where he teaches graduate courses in management and organizational behavior. Dr. Schermerhorn earned a PhD in organizational behavior from Northwestern University, an MBA (with distinction) in management and international business from New York University, and a BS in business administration from the State University of New York at Buffalo. He previously taught at Tulane University, the University of Vermont, and Southern Illinois University at Carbondale, where he also served as head of the Department of Management and associate dean of the College of Business Administration.

International experience adds a unique global dimension to Dr. Schermerhorn's teaching and writing. He holds an honorary doctorate from the University of Pécs in Hungary. He was a visiting professor of management at the Chinese University of Hong Kong, on-site coordinator of the Ohio University MBA and Executive MBA programs in Malaysia, and Kohei Miura visiting professor at Chubu University in Japan. He has served as adjunct professor at the National University of Ireland at Galway and advisor to the Lao-American College in Vientiane, Laos. He presently teaches an MBA course at Università Politecnica Delle Marche in Ancona, Italy, and PhD seminars in the Knowledge and Innovation Management doctoral program at Bangkok University, Thailand. At Ohio University he has twice been Director of the Center for Southeast Asian Studies.

A member of the Academy of Management, Dr. Schermerhorn was chairperson of the Management Education and Development Division. Management educators and students alike know him as author of *Exploring Management* 4e (Wiley, 2014), *Management* 12e (Wiley, 2013), and co-author of *Organizational Behavior* 13e (Wiley, 2014). Dr. Schermerhorn has also published numerous articles, including ones in the *Academy of Management Journal*, *Academy of Management Review, Academy of Management Executive, Organizational Dynamics, Asia-Pacific Journal of Management*, the *Journal of Management Development*, and the *Journal of Management Education*.

Ohio University named Dr. Schermerhorn a University Professor, the university's highest campus-wide honor for excellence in undergraduate teaching. He is a popular guest speaker at colleges and universities. He is available for student lectures and classroom visits, as well as for faculty workshops on scholarly manuscript development, textbook writing, high engagement teaching, and instructional and curriculum innovations.



A member of the Academy of Management and the Society for Industrial and Organizational Psychology, Dr. Bachrach serves on the editorial boards of the Journal of Applied Psychology and Organizational Behavior and Human Decision Processes. He is co-editor of the Handbook of Behavioral Operations Management: Social and Psychological Dynamics in Production and Service Settings (Oxford University Press, 2014), co-author of Transformative Selling: Becoming a Resource Manager and a Knowledge Broker (Axcess Capon, 2014), and senior co-author of 10 Don'ts on your Digital Devices: The Non-Techie's Survival Guide to Digital Security and Privacy (Apress, 2014). Dr. Bachrach also has published extensively in a number of academic journals including Organization Science, Journal of Applied Psychology, Strategic Management Journal, Organizational Behavior and Human Decision Processes, Personnel Psychology, Journal of Management, Leadership Quarterly, Production and Operations Management, Journal of Operations Management, Journal of Supply Chain Management, and the Journal of Personal Selling and Sales Management.



Dr. Bachrach serves on the editorial boards of the *Journal of Applied Psychology* and *Organizational Behavior and Human Decision Processes*.

Preface

From the beautiful cover of this book to the realities of organizations today, great accomplishments are much like inspired works of art. Whether one is talking about arranging objects or bringing together people, technology, and other resources in organizational systems, it is a balancing act. But the results are spectacular when goals and talent combine to create a lasting and positive impact.

Just as artists find inspiration in all the senses that bring our world to life, managers find inspiration in daily experiences, from the insights of scholars, through relationships with other people, and among the goals that guide organizations in an ever more demanding society. And like artists, managers must master many challenges as they strive to create the future from the opportunities of the present.

A well-managed organization—for profit or nonprofit, large or small—can build, mix, and integrate all the beauties of human talent to achieve great things. This capacity for positive impact through people is the goal bound into the pages of *Management 13e*. It is an opportunity to gain knowledge, find inspiration, and learn practices that can help build the organizations we need to forge a better world.



New to Management 13e

Management 13e has been revised and updated with a focus on real-world anchors for timely content, student engagement in critical thinking about real-world and personal career issues, and instructor opportunities for enriched classroom activities and assignments.

Timely content—All chapters have been updated. Examples of new and expanded coverage include triple bottom line and shared value view (Chapter 3), disruptive innovation and human sustainability (Chapter 4), reshoring and tax inversions (Chapter 5), social entrepreneurship and crowdfunding (Chapter 6), data mining and analytics (Chapter 7), goal management and goal downsides (Chapter 8 and Chapter 16), employment issues and controversies (Chapter 13), followership and leadership (chapter 14), technology personality and mood contagion (Chapter 15), and team virtuousness (Chapter 17).

Student engagement features—Student engagement is an embedded theme in Management 13e. Look for these chapter features that bring life to disciplinary content: Analysis—Make Data your Friend, Choices—Think Before You Act, Ethics—Know Right from Wrong, Insight—Learn About Yourself, and Wisdom—Learn from Role Models. Each feature is designed and visually presented to attract student attention and engage theme in reflection and critical thinking. These features are introduced in the chapter opening page as part of What to Look for Inside: Management Is Real.

Enriched Classroom Opportunities—The active and enriched classroom is also an embedded theme in *Management 13e*. Look for these end-of-chapter opportunities that make it easy to bring text content to life in discussions, activities, and individual and team assignments: Evaluate Career Situations, Reflect on the Self-Assessment, Contribute to the Class Exercise, Manage a Critical Incident, Collaborate on the Team Activity, and Analyze the Case Study. These instructional enrichments are introduced in the chapter opening page as part of *What to Look for Inside: Skills Make You Valuable*.

Management 13e Philosophy

Today's students are tomorrow's leaders and managers. They are our hope for the future during this time of social transformation. New values and management approaches are appearing; organizations are changing forms and practices; jobs are being redefined and relocated; the age of information is a major force in our lives; and, the intricacies of globalization are presenting major organizational and economic challenges.

Management 13e and its rich selection of timely examples and thought provoking features for analysis and reflection is designed for this new world of work. It is crafted to help students understand that management is real and that is an everyday part of their lives. By engaging with Management 13e, students explore the essentials of management while also discovering their true potential for developing useful career skills. The content, pedagogy, and features of this edition were carefully blended to support management educators who want their students to:

- grow in career readiness,
- · become attractive internship and job candidates,
- · gain confidence in critical thinking,
- identify timely social and organizational issues,
- · embrace lifelong learning for career success.

Management 13e Pedagogy

The pedagogical foundations of *Management 13e* are based on four constructive balances that are essential to higher education for business and management.

- The balance of research insights with formative education. As educators we must be willing to make choices when bringing the theories and concepts of our discipline to the attention of the introductory student. We cannot do everything in one course. The goal should be to make good content choices that set the best possible foundations for lifelong learning.
- The balance of management theory with management practice. As educators we must understand the compelling needs of students to learn and appreciate the applications of the material they are reading and thinking about. We must continually bring to their attention interesting and relevant examples.
- The balance of present understandings with future possibilities. As educators we must continually search for the directions in which the real world of management is heading. We must select and present materials that can both point students in the right directions and help them develop the confidence and self-respect needed to best pursue them.
- The balance of what "can" be done with what is, purely and simply, the "right" thing to do. As educators we are role models; we set the examples. We must be willing to take stands on issues such as managerial ethics and social responsibility. We must be careful not to let the concept of "contingency" betray the need for positive "action" and "accountability" in managerial practice.

Our students have pressing needs for direction as well as suggestion. They have needs for application as well as information. They have needs for integration as well as presentation. And they have needs for confidence that comes from solid understanding. Our goal is to put into your hands and into those of your students a learning resource that can help meet these needs.

Management 13e is designed to help students discover their true potential and accept personal responsibilities for developing career skills.

Our goal as educators should be to make good content and pedagogical choices that set the best possible foundations for lifelong learning.

We are role models... we must be willing to take stands on issues such as managerial ethics and social responsibility.

Preface

<u>Management 13e Highlights</u>

Management 13e introduces the essentials of management as they apply to organizations and careers in a complex global society. The subject matter is carefully chosen to meet AACSB accreditation guidelines, while still allowing extensive flexibility to fit various course designs, class sizes, and delivery formats.

The timely chapter content offers flexibility in meeting a wide variety of course objectives and instructor preferences. The chapters are organized in five logical parts—Management, Environment, Planning and Controlling, Organizing, and Leading. The parts and individual chapters can be used in any order and combination. All chapters have been updated and enriched with new features and examples from the latest current events.

Learning Model

The *Management 13e* learning model makes it easy for students to read, study, reflect, and use critical thinking. Their attention is focused on building management skills and competencies through active learning, and on discovering that management issues and themes permeate current events that affect everyday living.

Each chapter opens with a compelling photo and quote, followed by a learning dash-board that provides a *Quick Start* overview, list of *Key Takeaways*, and a *What to Look for Inside* directory in two parts: *Management Is Real*—with features on Analysis, Choices, Ethics, Insight, and Wisdom; and, *Skills Make You Valuable*—with features on Evaluate, Reflect, Contribute, Manage, Collaborate, and Analyze. Major *Figures* within chapters provide visual support for student comprehension as concepts, theories, and terms are introduced. Where appropriate, *Small Boxed Figures* and *Content Summaries* are embedded in the text to help clarify major points. The *Management Learning Review* section at the end of each chapter helps students prepare for quizzes and exams by completing a *Takeaway Question Summary* and *Chapter Self-Test*.

makes it easy for students to study, reflect, and use critical thinking as they read.

The Management 13e learning model

Self-Reflection, Active Learning, and Critical Thinking

The *What to Look for Inside* guide in the chapter-opening learning dashboard points out the many features in *Management 13e* that provide students with important opportunities for self-reflection, active learning, and critical thinking. Within each chapter, *Management Is Real* features present current events, timely issues, and real people and situations to build awareness and stimulate personal reflection. Examples include:

MANAGEMENT IS REAL

analysis > MAKE DATA YOUR FRIEND

Multiple Generations Meet and Greet in the Workplace

choices > THINK BEFORE YOU ACT

Want Vacation? No Problem, Take as Much as You Want

ethics > KNOW RIGHT FROM WRONG

Social Media Searches Linked with Discrimination in Hiring

insight > LEARN ABOUT YOURSELF

Self-Awareness and the Johari Window

wisdom > LEARN FROM ROLE MODELS

Ursula Burns Moves from Student Intern to Fortune 500 CEO

Management is Real features present current events, timely issues, and real people and situations to build awareness and stimulate personal reflection. viii PREFACE

At the end of each chapter, *Skills Make You Valuable* features provide a variety of opportunities to build management skills through individual and team learning activities. Examples include:

Skills Make You Valuable features provide a variety of opportunities to build management skills through individual and team learning activities.

SKILLS MAKE YOU VALUABLE

- **EVALUATE** *Career Situations:* What Would You Do?
- REFLECT On the Self-Assessment: Career Readiness "Big 20"
- CONTRIBUTE To the Class Exercise: My Best Manager
- MANAGE A Critical Incident:
 Team Leader Faces Test
- COLLABORATE On the Team Activity:
 The Amazing Great Job Race
- ANALYZE The Case Study:

 Trader Joe's: Keeping a Cool Edge

Management 13e Teaching and Learning Resources

Instructor's Resource Manual. The Instructor's Resource Manual offers helpful teaching ideas. It has advice on course development, sample assignments, and recommended activities. It also offers chapter-by-chapter text highlights, learning objectives, lecture outlines, class exercises, lecture notes, answers to end-of-chapter material, and tips on using cases.

Test Bank. This comprehensive Test Bank (available on the instructor portion of the *Management 13e* website) has more than 175 questions per chapter. The true/false, multiple-choice, and short-essay questions vary in degree of difficulty. All questions are tagged with learning objectives, Bloom's Taxonomy categories, and AACSB Standards. The *Computerized Test Bank* allows instructors to modify and add questions to the master bank and to customize their exams.

PowerPoint Presentation Slides. This robust set of slides can be accessed on the instructor portion of the *Management 13e* website. Lecture notes accompany each slide.

Pre- and Post-Lecture Quizzes. Included in WileyPLUS Learning Space, the Pre- and Post-Lecture Quizzes focus on the key terms and concepts. They can be used as stand-alone quizzes, or in combination to evaluate students' progress before and after lectures.

Lecture Launcher Videos. Short video clips developed from CBS News source materials provide an excellent starting point for lectures or for general class discussion. Teaching Notes are available and include video summaries and quiz and discussion questions.

Movies and Music. The *Art Imitates Life* supplement, prepared by Robert L. Holbrook of Ohio University, offers tips for those interested in integrating popular culture and the humanities into their courses. It provides innovative teaching ideas and scripts for using movies and music to enrich day-to-day classroom activities. It is widely praised for increasing student involvement and enthusiasm for learning. The *Art Imitates Life* supplement offers tips for those interested in integrating popular culture and the humanities into their courses.

Preface

Practice Quizzes. An online study guide with quizzes of varying levels of difficulty helps students evaluate their progress through a chapter. It is available on the student portion of the *Management 13e* website.

Student Portfolio Builder. This special guide to building a student portfolio is complete with professional résumé and competency documentation templates. It is on the student portion of the *Management 13e* website.

Companion Website. The *Management 13e* website at www.wiley.com/college/schermerhorn contains a myriad of tools and links to aid both teaching and learning, including resources described earlier.

WileyPlus Learning Space

What is *WileyPLUS Learning Space*? It's a place where students can learn, collaborate, and grow. Through a personalized experience, students create their own study guide while they interact with course content and work on learning activities.

WileyPLUS Learning Space combines adaptive learning functionality with a dynamic new e-textbook for your course—giving you tools to quickly organize learning activities, manage student collaboration, and customize your course so that you have full control over content as well as the amount of interactivity between students.

You can

- Assign activities and add your own materials
- Guide students through what's important in the e-textbook by easily assigning specific content
- Set up and monitor collaborative learning groups
- Assess student engagement
- Benefit from a sophisticated set of reporting and diagnostic tools that give greater insight into class activity

Learn more at www.wileypluslearningspace.com. If you have questions, please contact your Wiley representative.

Acknowledgments

Management 13e was initiated and completed with the support of our dedicated and helpful Project Editor, Jennifer Manias; Executive Editor, Lisé Johnson, who again rallied the expertise of a great Wiley team; and Susan McLaughlin, a talented and dedicated "Jack of all trades." We all have benefitted from the special support of George Hoffman (Publisher), Yana Mermel (Editorial Operations Manager), Tom Nery (designer), Mary Ann Price (photo research), Suzie Chapman (production), and Kelly Simmons and Amy Scholz (marketing). We also thank the numerous colleagues—too many to list here—whose help with this book at various stages of its life added to our understanding of management and management education

As always, John works with the support and encouragement of his wife Ann. She perseveres even when "the book" overwhelms many of life's opportunities. Dan is grateful for the love, support, and guidance of his wife Julie, and the opportunity to work with John.

Brief Contents

Part One Management	1 Management Today 3
	2 Management Learning Past to Present 29
	3 Ethics and Social Responsibility 51
Part Two Environment	4 Environment, Innovation, and Sustainability 77
	5 Global Management and Cultural Diversity 97
	6 Entrepreneurship and New Ventures 123
Part Three Planning and	7 Information and Decision Making 147
Controlling	8 Planning Processes and Techniques 173
	9 Control Processes and Systems 195
	10 Strategy and Strategic Management 215
Part Four Organizing	11 Organization Structures and Design 241
	12 Organization Culture and Change 265
	13 Human Resource Management 291
Part Five Leading	14 Leading and Leadership Development 317
	15 Individual Behavior 339
	16 Motivation Theory and Practice 365
	17 Teams and Teamwork 389
	18 Communication and Collaboration 415
Management Cases for Critical Thinking	Chapter Cases 438
	Self-Test Answers 467
	Glossary 477
	Endnotes 491
	Name Index 523
	Organizational Index 526
	Subject Index 529

Contents

Part One Management

1 Management Today 3	Collaborate on the Team Activity: <i>The Amazing Great Job Race</i> 27
Working Today 4 Talent 4	Analyze the Case Study: <i>Trader Joe's</i> 27
Technology 5	
Globalization 6	2 Management Learning Past
Ethics 6	to Present 29
Diversity 8	Classical Management Approaches 30
Careers and Connections 9	Scientific Management 30
Organizations 10	Administrative Principles 31
Organizational Purpose 10	Bureaucratic Organization 32
Organizations as Systems 10	Behavioral Management Approaches 33
Organizational Performance 11	Follett's Organizations as Communities 33
Changing Nature of Organizations 12	The Hawthorne Studies 35
16	Maslow's Theory of Human Needs 36
Managers 12	McGregor's Theory X and Theory Y 37
What Is a Manager? 12	Argyris's Theory of Adult Personality 37
Levels of Managers 13	
Types of Managers 14	Modern Management Foundations 39
Managerial Performance 14	Quantitative Analysis and Tools 39
Changing Nature of Managerial Work 14	Organizations as Systems 40
The Management Process 16	Contingency Thinking 41
Functions of Management 16	Quality Management 42
Managerial Roles and Activities 18	Evidence-Based Management 43
Managerial Agendas and Networks 19	MANAGEMENT LEARNING REVIEW 45
	Summary 45
Learning How to Manage 20	Self-Test 2 46
Technical Skills 21	
Human and Interpersonal Skills 21	MANAGEMENT SKILLS & COMPETENCIES 47
Conceptual and Critical-Thinking Skills 22	Evaluate Career Situations: What Would
MANAGEMENT LEARNING REVIEW 23	You Do? 47
Summary 23	Reflect on the Self-Assessment: Managerial
Self-Test 1 24	Assumptions 47
	Contribute to the Class Exercise: <i>Evidence-Based</i>
MANAGEMENT SKILLS & COMPETENCIES 25	Management Quiz 48
Evaluate Career Situations: What Would You Do? 25	Manage a Critical Incident: <i>Theory X versus</i>
Reflect on the Self-Assessment: Career Readiness	Theory Y 48
"Big 20" 25	Collaborate on the Team Activity: Management
Contribute to the Class Exercise: My Best	in Popular Culture 49
Manager 26	Analyze the Case Study: Zara International 49

Manage a Critical Incident: $Team\ Leader$

Faces Test 26

xii	CONTENTS	
3 Ethics and Social Resp Ethics 52 Laws and Values as Influence Behavior 52 Alternative Views of Ethics Cultural Issues in Ethical Be	es on Ethical	Sociocultural Conditions 80 Technological Conditions 80 Natural Environment Conditions 82 Environment and Value Creation 83 Value Creation and Competitive Advantage 83 Uncertainty, Complexity, and Change 85
Ethics in the Workplace 56 Ethical Dilemmas 56 Influences on Ethical Decision Rationalizations for Unethic		Environment and Innovation 85 Types of Innovations 86 The Innovation Process 86 Disruptive Innovation and Technology 87
Whistleblower Protection Social Responsibility 64 Social Responsibility, Sustain	62 63	Environment and Sustainability 88 Sustainable Development 89 Sustainable Business 89 Human Sustainability 90 MANAGEMENT LEARNING REVIEW 91 Summary 91 Self-Test 4 92
Bottom Line 64 Perspectives on Corporate S Responsibility 65 Evaluating Corporate Social Corporate Governance 69 MANAGEMENT LEARNING REV Summary 71 Self-Test 3 72	Performance 68	Management Skills & Competencies 93 Evaluate Career Situations: What Would You Do? 93 Reflect on the Self-Assessment: Tolerance for Ambiguity 94 Contribute to the Class Exercise: The Future Workplace 94
Management Skills & Come Evaluate Career Situations: You Do? 73 Reflect on the Self-Assessment Values 73 Contribute to the Class Exer Ethical Dilemmas 74	What Would	Manage a Critical Incident: <i>It's Also about Respect</i> 94 Collaborate on the Team Activity: <i>Organizational Commitment to Sustainability Scorecard</i> 95 Analyze the Case Study: <i>Timberland</i> 95 5 Global Management and Cultural
Manage a Critical Incident: <i>Supply Chain</i> 74 Collaborate on the Team Ac <i>Maps</i> 75 Analyze the Case Study: <i>Pata</i>	tivity: Stakeholder	Diversity 97 Management and Globalization 98 Global Management 99 Why Companies Go Global 99 How Companies Go Global 101 Global Business Environments 104
Part Two Environmen		Global Businesses 107 Types of Global Businesses 107 Pros and Cons of Global Businesses 107

Ethics Challenges for Global Businesses 108

Cultures and Global Diversity 111

Silent Languages of Culture 112

Cultural Intelligence 111

4 Environment, Innovation, and Sustainability 77

The External Environment 78

Economic Conditions 79 Legal-Political Conditions 79

Contents

Tight and Loose Cultures 113 Values and National Cultures 114	Reflect on the Self-Assessment: <i>Entrepreneurial Orientation</i> 143	
Global Management Learning 115 Are Management Theories Universal? 115 Intercultural Competencies 116 Global Learning Goals 116	Contribute to the Class Exercise: Entrepreneurs Among Us 144 Manage a Critical Incident: Craft Brewery in—or Out—of the Money? 145 Collaborate on the Team Activity: Community Entrepreneurs 145 Analyze the Case Study: In-N-Out Burger 145	
MANAGEMENT LEARNING REVIEW 117 Summary 117 Self-Test 5 118		
MANAGEMENT SKILLS & COMPETENCIES 119 Evaluate Career Situations: What Would You Do? 119 Reflect on the Self Assessment: Clabel	Part Three Planning and Controlling	
Reflect on the Self-Assessment: Global Intelligence 120 Contribute to the Class Exercise: American Football 120 Manage a Critical Incident: Silent Team Members 120 Collaborate on the Team Activity: Globalization Pros and Cons 121	7 Information and Decision Making Information, Technology, and Management Information and Information Systems 148 Data Mining and Analytics 149 Business Intelligence and Executive Dashboards 150	
Analyze the Case Study: <i>Harley-Davidson</i> 121 6 Entrepreneurship and New Ventures 123	Problem-Solving and Managerial Decisions 151 Managers as Problem Solvers 152 Problem-Solving Approaches and Styles 152 Structured and Unstructured Problems 154 Crisis Problems 154	
The Nature of Entrepreneurship 124 Who Are the Entrepreneurs? 124 Characteristics of Entrepreneurs 126 Female and Minority Entrepreneurs 128 Social Entrepreneurship 129	Problem-Solving Environments 155 The Decision-Making Process 156 Step 1—Identify and Define the Problem 157 Step 2—Generate and Evaluate Alternative Courses of Action 158	
Entrepreneurship and Small Business 131 How Small Businesses Get Started 131 Why Small Businesses Fail 132 Family-Owned Small Businesses 133 Small Business Development 134	Step 3—Choose a Preferred Course of Action 159 Step 4—Implement the Decision 160 Step 5—Evaluate Results 161 At All Steps—Check Ethical Reasoning 161	
New Venture Creation 135 Life Cycles of Entrepreneurial Firms 135 Writing a Business Plan 136 Choosing a Form of Ownership 137 Financing a New Venture 139	Decision-Making Pitfalls and Creativity 162 Decision Errors and Traps 162 Creativity in Decision Making 164 MANAGEMENT LEARNING REVIEW 167 Summary 167 Self-Test 7 168	
MANAGEMENT LEARNING REVIEW 141 Summary 141 Self-Test 6 142 MANAGEMENT SKILLS & COMPETENCIES 143	Self-Test 7 168 MANAGEMENT SKILLS & COMPETENCIES 169 Evaluate Career Situations: What Would You Do? 169 Reflect on the Self-Assessment: Cognitive Style 169	
Evaluate Career Situations: What Would You Do? 143	Contribute to the Team Exercise: Lost at Sea 170 Manage a Critical Incident: Asking for a Raise 170	

xiv CONTENTS

Collaborate on the Team Project: Crisis Management Realities 171 Analyze the Case Study: Amazon.com 171 8 Planning Processes	The Control Process 201 Step 1—Establish Objectives and Standards 202 Step 2—Measure Actual Performance 202 Step 3—Compare Results with Objectives and Standards 203
8 Planning Processes and Techniques 173	Step 4—Take Corrective Action 204
Why and How Managers Plan 174 Importance of Planning 174 The Planning Process 175 Benefits of Planning 176 Planning and Time Management 177	Control Tools and Techniques 205 Project Management and Control 205 Inventory Control 205 Breakeven Analysis 206 Financial Controls 206 Balanced Scorecards 207
Types of Plans Used by Managers 178 Long-Range and Short-Range Plans 178 Strategic and Tactical Plans 179 Operational Plans 179	MANAGEMENT LEARNING REVIEW 209 Summary 209 Self-Test 9 210
Planning Tools and Techniques 182 Forecasting 182 Contingency Planning 182 Scenario Planning 183 Benchmarking 184 Staff Planning 185	MANAGEMENT SKILLS & COMPETENCIES 211 Evaluate Career Situations: What Would You Do? 211 Reflect on the Self-Assessment: Internal/External Control 211 Contribute to the Class Exercise: After-Meeting/ Project Remorse 212 Manage of Critical Incidents, High Performs of
Implementing Plans to Achieve Results Goal Setting 185 Goal Management 187 Goal Alignment 187 Participation and Involvement 188	Manage a Critical Incident: High Performer but Late for Work 212 Collaborate on the Team Activity: Building a Balanced Scorecard 213 Analyze the Case Study: Electronic Arts 213
MANAGEMENT LEARNING REVIEW 190 Summary 190 Self-Test 8 191	10 Strategy and Strategic Management 215
MANAGEMENT SKILLS & COMPETENCIES 192 Evaluate Career Situations: What Would You Do? 192 Reflect on the Self-Assessment: Time Management Profile 192 Contribute to the Team Exercise: Personal Career	Strategic Management 216 Competitive Advantage 216 Strategy and Strategic Intent 217 Levels of Strategy 218 Strategic Management Process 219
Planning 192 Manage a Critical Incident: Policy on Paternity Leave for New Dads 193 Collaborate on a Team Activity: The Future Workplace 193 Analyze the Case Study: Walgreens 193	Essentials of Strategic Analysis 220 Analysis of Mission, Values, and Objectives 220 SWOT Analysis of Organization and Environment 222 Five Forces Analysis of Industry Attractiveness 223
9 Control Processes and Systems 195	Corporate-Level Strategy Formulation 224 Portfolio Planning Model 225
Why and How Managers Control 196 Importance of Controlling 196 Types of Controls 197 Internal and External Control 198	Portfolio Planning Model 225 Growth and Diversification Strategies 226 Retrenchment and Restructuring Strategies 227 Global Strategies 228 Cooperative Strategies 229

Contents

Competitive Strategy Formulation 229 Competitive Strategies Model 230 Differentiation Strategy 230 Cost Leadership Strategy 230 Focus Strategy 231 Strategy Implementation 232 Management Practices and Systems 232 Strategic Control and Corporate Governance 232 Strategic Leadership 234 MANAGEMENT LEARNING REVIEW 235 Summary 235 Self-Test 10 236 MANAGEMENT SKILLS & COMPETENCIES 237 Evaluate Career Situations: What Would You Do? 237	MANAGEMENT LEARNING REVIEW 260 Summary 260 Self-Test 11 261 MANAGEMENT SKILLS & COMPETENCIES 262 Evaluate Career Situations: What Would You Do? 262 Reflect on the Self-Assessment: Empowering Others 262 Contribute to the Class Exercise: Organizational Metaphors 262 Manage a Critical Incident: Crowdsourcing Evaluations to Cut Management Levels 263 Collaborate on the Team Activity: Designing a Network University 263 Analyze the Case Study: Nike 263	
Reflect on the Self-Assessment: Intuitive Ability 237 Contribute to the Class Exercise: Strategic Scenarios 238 Manage a Critical Incident: Kickstarting a Friend's Business Idea 238 Collaborate on the Team Activity: Contrasting Strategies 239 Analyze the Case Study: Dunkin' Donuts 239	Organizational Cultures 266 Understanding Organizational Cultures 266 Observable Culture of Organizations 268 Values and the Core Culture of Organizations 269 Multicultural Organizations and Diversity 272 Multicultural Organizations 272 Organizational Subcultures 273	
Part Four Organizing 11 Organization Structures	Power, Diversity, and Organizational Subcultures 274 Organizational Change 276 Models of Change Leadership 276	
and Design 241 Organizing as a Management Function 242 What Is Organization Structure? 242 Formal Structures 243	Transformational and Incremental Change 278 Phases of Planned Change 278 Change Strategies 281 Resistance to Change 283	
Informal Structures and Social Networks 243 Traditional Organization Structures 244 Functional Structures 245 Divisional Structures 246 Matrix Structures 249	MANAGEMENT LEARNING REVIEW 285 Summary 285 Self-Test 12 286 MANAGEMENT SKILLS & COMPETENCIES 287 Evaluate Career Situations: What Would You Do? 287	
Horizontal Organization Structures 250 Team Structures 250 Network Structures 251 Boundaryless Structures 253	Reflect on the Self-Assessment: Change Leadership IQ 287 Contribute to the Class Exercise: Force-Field Analysis 288	
Organizational Designs 254 Contingency in Organizational Design 255 Mechanistic and Organic Designs 256 Trends in Organizational Designs 257	Manage a Critical Incident: Proposal for Open Office Design and Hotdesking 288 Collaborate on the Team Activity: Organizational Culture Walk 288 Analyze the Case Study: Gamification 289	

xvi CONTENTS

13 Human Resource Management 291	Leadership Traits and Behaviors 322
Human Resource Management 292 Human Resource Management Process 292 Strategic Human Resource Management 293 Legal Environment of Human Resource Management 294	Leadership Traits 322 Leadership Behaviors 323 Classic Leadership Styles 324 Contingency Approaches to Leadership 325 Fiedler's Contingency Model 325
Attracting a Quality Workforce 298 Human Resource Planning 298 Recruitment Process 298 Selection Techniques 300	Hersey-Blanchard Situational Leadership Model 326 House's Path–Goal Leadership Theory 327 Leader–Member Exchange Theory 328 Leader-Participation Model 329
Developing a Quality Workforce 303 Onboarding and Socialization 303 Training and Development 304 Performance Management 305 Maintaining a Quality Workforce 307 Flexibility and Work–Life Balance 307 Compensation and Benefits 308	Personal Leadership Development 330 Charismatic and Transformational Leadership 330 Emotional Intelligence and Leadership 331 Gender and Leadership 331 Moral Leadership 333 Drucker's "Good Old-Fashioned" Leadership 333
Retention and Turnover 310 Labor–Management Relations 311 MANAGEMENT LEARNING REVIEW 312	MANAGEMENT LEARNING REVIEW 334 Summary 334 Self-Test 14 335
Summary 312 Self-Test 13 313 MANAGEMENT SKILLS & COMPETENCIES 314 Evaluate Career Situations: What Would You Do? 314 Reflect on the Self-Assessment: Performance Assessment Assumptions 314 Contribute to the Class Exercise: Upward Appraisal 315 Manage a Critical Incident: Athletic Director's Dilemma 315 Collaborate on the Team Activity: Future of Labor Unions 315 Analyze the Case Study: Two-Tier Wages 315 Part Five Leading	 MANAGEMENT SKILLS & COMPETENCIES 336 Evaluate Career Situations: What Would You Do? 336 Reflect on the Self-Assessment: Least-Preferred Co-Worker Scale 336 Contribute to the Class Exercise: Most Needed Leadership Skills 337 Manage a Critical Incident: Playing Favorites as a Team Leader 337 Collaborate on the Team Activity: Leadership Believe-It-or-Not 337 Analyze the Case Study: Zappos 337 15 Individual Behavior 339 Perception 340 Perception and Psychological Contracts 341 Perception and Attribution 341
	Perception and Impression Management 344
14 Leading and Leadership Development 317	Personality 345
The Nature of Leadership 318 Leadership and Power 319 Leadership and Vision 320 Leadership and Service 321 Leadership and Followership 322	Big Five Personality Dimensions 345 Myers-Briggs Type Indicator 346 Technology Personality 347 Personal Conception and Emotional Adjustment Traits 348

Contents

Attitudes 350 What Is an Attitude? 350 What Is Job Satisfaction? 351 Job Satisfaction Trends 352 Job Satisfaction Outcomes 352	MANAGEMENT LEARNING REVIEW 384 Summary 384 Self-Test 16 385 MANAGEMENT SKILLS & COMPETENCIES 386
Emotions, Moods, and Stress 355 Emotions 355 Moods 355 Stress and Strain 356 MANAGEMENT LEARNING REVIEW 359 Summary 359 Self-Test 15 360 MANAGEMENT SKILLS & COMPETENCIES 361	Evaluate Career Situations: What Would You Do? 386 Reflect on the Self-Assessment: Student Engagement Survey 386 Contribute to the Class Exercise: Why We Work 387 Manage a Critical Incident: Great Worker Won't Take Vacation 387 Collaborate on the Team Activity: CEO Pay Too High, or Just Right? 387 Analyze the Case Study: SAS 387
Evaluate Career Situations: What Would You Do? 361 Reflect on the Self-Assessment: Self- Monitoring 361 Contribute to the Class Exercise: Job Satisfaction Preferences 362 Manage a Critical Incident: Facing Up to Attributions 362	17 Teams and Teamwork 389 Teams in Organizations 390 Teamwork Pros 391 Teamwork Cons 391 Meetings, Meetings, Meetings 392 Organizations as Networks of Groups 393
Collaborate on the Team Activity: <i>Difficult Personalities</i> 363 Analyze the Case Study: <i>Panera Bread</i> 363 16 Motivation Theory and Practice 365	Trends in the Use of Teams 393 Committees, Project Teams, and Task Forces 393 Cross-Functional Teams 394 Self-Managing Teams 394 Virtual Teams 395 Team Building 396
Individual Needs and Motivation 366 Hierarchy of Needs Theory 366 ERG Theory 367 Two-Factor Theory 368 Acquired Needs Theory 370 Process Theories of Motivation 370	How Teams Work 397 Team Inputs 398 Stages of Team Development 399 Norms and Cohesiveness 401 Task and Maintenance Roles 402 Communication Networks 403
Equity Theory 371 Expectancy Theory 373 Goal-Setting Theory 374 Self-Efficacy Theory 376	Decision Making in Teams 405 Ways Teams Make Decisions 406 Advantages and Disadvantages of Team Decisions 406 Groupthink 407
Reinforcement Theory 377 The Law of Effect 377 Reinforcement Strategies 378 Positive Reinforcement 378 Punishment 379 Mativation and Joh Dosign 279	Creativity in Team Decision Making 408 MANAGEMENT LEARNING REVIEW 409 Summary 409 Self-Test 17 410
Motivation and Job Design 379 Job Simplification 380 Job Enrichment 380 Alternative Work Schedules 381	MANAGEMENT SKILLS & COMPETENCIES 411 Evaluate Career Situations: What Would You Do? 411 Reflect on the Self-Assessment: Team Leader Skills 411

xviii CONTENTS

Contribute to the Class Exercise: Feedback

Sensitivities 436

Contribute to the Class Exercise: <i>Work Team Dynamics</i> 412	Manage a Critical Incident: <i>Headphones on in</i> the Office 436
Manage a Critical Incident: <i>The Rejected Team Leader</i> 412	Collaborate on the Team Activity: <i>How Words</i> Count 437
Collaborate on the Team Activity: <i>Superstars</i> on the Team 413	Analyze the Case Study: <i>Twitter</i> 437
Analyze the Case Study: <i>Auto Racing</i> 413	Management Cases for
18 Communication and Collaboration 415	Critical Thinking
The Communication Process 416	1 Trader Joe's—Keeping a Cool Edge 440
Effective Communication 416	2 Zara International —Fashion at the Speed
Persuasion and Credibility in Communication 417	of Light 441
Communication Barriers 418	3 Patagonia—Leading a Green Revolution 442
Cross-Cultural Communication 421	4 Timberland—From Bootmaker to Earthkeeper 444
Improving Collaboration through	5 Harley-Davidson—Style and Strategy with a
Communication 422	Global Reach 445
Transparency and Openness 422	6 In-N-Out Burger—Building Them Better 447
Use of Electronic Media 422	7 Amazon.com—One E-Store to Rule Them All 448
Active Listening 424	8 Walgreens—Staying One Step Ahead 449
Constructive Feedback 425	9 Electronic Arts—Inside Fantasy Sports 450
Space Design 425	10 Dunkin' Donuts—Betting Dollars on Donuts 451
Managing Conflict 426	11 Nike—Spreading Out to Win the Race 453
Functional and Dysfunctional Conflict 426	12 Gamification—Finding Legitimacy in the
Causes of Conflict 426	New Corporate Culture 454
Conflict Resolution 427	13 Two-Tier Wages—Same Job, Different Pay 455
Conflict Management Styles 427	14 Zappos—They Did It with Humor 456
Structural Approaches to Conflict	15 Panera Bread—Growing a Company
Management 428	with Personality 457
-	16 SAS—Business Success Starts on the Inside 458
Managing Negotiation 429	17 Auto Racing—When the Driver Takes
Negotiation Goals and Approaches 430	a Back Seat 459
Gaining Agreements 430	18 Twitter—Rewriting (or Killing)
Negotiation Pitfalls 431	Communication 461
Third-Party Dispute Resolution 431	G 10 m . A
MANAGEMENT LEARNING REVIEW 433	Self-Test Answers 467
Summary 433	Glossary 477
Self-Test 18 434	Endnotes 491
MANAGEMENT SKILLS & COMPETENCIES 435	Name Index 523
Evaluate Career Situations: What Would	Organizational Index 526
You Do? 435	Subject Index 529
Reflect on the Self-Assessment: Conflict Management Strategies 435	-

Management

THIRTEENTH EDITION



Management Today

Everyone needs management skills

CHAPTER QUICK START

Management is part of our everyday lives. We manage ourselves, we manage relationships, we manage families, and we manage teams and co-workers. Now is a good time to study the fundamentals of management, learn more about your capabilities, and start building skills for career and life success.

what to look for inside >

MANAGEMENT IS REAL

analysis > MAKE DATA YOUR FRIEND

Multiple Generations Meet and Greet in the Workplace

choices > THINK BEFORE YOU ACT

Want Vacation? No Problem, Take as Much as You Want

ethics > KNOW RIGHT FROM WRONG

Social Media Searches Linked with Discrimination in Hiring

insight > LEARN ABOUT YOURSELF

Self-Awareness and the Johari Window

wisdom > LEARN FROM ROLE MODELS

Ursula Burns Moves from Student Intern to *Fortune* 500 CEO

SKILLS MAKE YOU VALUABLE

- **EVALUATE** *Career Situations:* What Would You Do?
- REFLECT On the Self-Assessment: Career Readiness "Big 20"
- CONTRIBUTE To the Class Exercise:
 My Best Manager
- MANAGE A Critical Incident:
 Team Leader Faces Test
- COLLABORATE On the Team Activity:
 The Amazing Great Job Race
- ANALYZE The Case Study:

 Trader Joe's: Keeping a Cool Edge



Key Takeaways

- Recognize the challenges of working in the new economy.
- Describe the nature of organizations as work settings.
- Discuss what it means to be a manager.
- Explain the functions, roles, and activities of managers.
- Identify essential managerial skills and discuss how they are learned.

We live and work in a very complex world. Unemployment and job scarcities, ethical miscues by business and government leaders, financial turmoil and uncertainties, environmental challenges, and complex global economics and politics are regularly in the news. Today's organizations are fast changing, as is the nature of work itself. Talent and technology reign supreme in the most desired jobs. Learning, performance, and flexibility are in as individual attributes; habit, complacency, and free-riding are out. Employers expect the best from us, and the best employers provide us with inspiring leadership and supportive work environments full of respect, involvement, teamwork, and rewards.¹

Working Today____

TAKEAWAY 1 What are the challenges of working in the new economy?

LEARN MORE ABOUT Talent • Technology • Globalization • Ethics • Diversity Careers and Connections

In her book *The Shift: The Future of Work Is Already Here*, scholar Lynda Gratton describes why things are changing so quickly today and how young people can navigate their careers through these changes. "Technology shrinks the world but consumes all of our time," Gratton says; "globalization means we can work anywhere, but must compete with people from everywhere." What does the changing nature of work mean as you plan for career entry and advancement? You can't expect a guarantee of long-term employment in today's workplace. More and more jobs have to be continually earned and re-earned through everyday performance and accomplishments. And in times of continuous change, you have to accept that your career will be defined by "flexibility," "free agency," "skill portfolios," and "entrepreneurship." There is also no escaping the fact that your career success will require a lot of initiative, self-awareness, and continuous learning. The question is: Are you ready?

Talent

A study by management scholars Charles O'Reilly and Jeffrey Pfeffer found that high-performing companies are better than their competitors at getting extraordinary results from employees. "These companies have won the war for talent," they argue, "not just by being great places to work—although they are that—but by figuring out how to get the best out of all of their people, every day." "

People and their talents—what they know, what they learn, and what they achieve—are the crucial foundations for organizational performance. They represent what managers call **intellectual capital**, which is the combined brainpower and shared knowledge of an organization's employees. Intellectual capital is a strategic asset that organizations can use to transform human creativity, insight, and decision making into performance. Intellectual capital also is a personal asset, one to be nurtured and continually updated. It is the package of intellect, skills, and capabilities that sets us apart, and that makes us valuable to potential employers.

Think about the personal implications of this *intellectual capital equation*: Intellectual Capital = Competency × Commitment.⁵ What does it suggest in terms of developing your talents for career success? **Competency** represents your personal talents or job-related capabilities. Although extremely important, by itself competency won't guarantee success. You have to be committed. **Commitment** represents how hard you work to apply your talents and capabilities to important tasks. Both are essential. Having one without the other won't allow you to achieve important career goals or to meet even basic performance requirements. It takes both competency and commitment to generate intellectual capital.

Intellectual capital is the collective brainpower or shared knowledge of a workforce.

Competency represents your personal talents or job-related capabilities.

Commitment represents how hard you work to apply your talents and capabilities to important tasks.

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ana ysis > MAKE DATA YOUR FRIEND

> 72% of college students want "a job where I can make an impact."

Multiple Generations Meet and Greet in the New World of Work



© Hero Images/Corbis

s the notion of a "9 to 5" job about to become a relic? What happens as younger workers advance into management? How can baby boomers and millennials work well with each other? The changing mix of ages and attitudes in the workplace is putting the pressure on traditional employment practices. Here's some survey data to consider.

 60% of millennials change their first jobs after three years and employers spend \$15,000 to \$25,000 recruiting replacements.

- The best predictor of job loyalty for millennials is "a good culture fit."
- 45% of millennials rate workplace flexibility higher than pay and 71% hope co-workers will become a "second family."
- 68% of millennials get high scores for being enthusiastic about work, 45% for being team players, and 39% for being hardworking.
- 73% of boomer managers get high scores for being hardworking, 55% for being team players, 21% for flexibility, and 16% for inclusive leadership.
- 72% of college students say they want "a job where I can make an impact."

WHAT ARE THE IMPLICATIONS?

How do these findings compare with your own career preferences or what you hear from people you know? How might this evidence influence your approach to seeking a job? What characteristics and practices define your ideal employer? What can employers do to attract and retain talented millennials while keeping older generations happy? Is what's good for millennials necessarily good for everyone? How can managers effectively integrate people with varying needs and interests so employees from different generations work together with respect and pride?

Workplace talents in today's age of information, technology, and change are dominated by **knowledge workers** whose minds—their creativity and insight—are critical assets. Futurist Daniel Pink says we will soon enter a *conceptual age* where the premium will be on "whole mind" competencies. Those who have them will be both "high concept"—creative and good with ideas—and "high touch"—joyful and good with relationships. Management scholar and consultant Gary Hamel talks about a *creative economy* "where even knowledge itself is becoming a commodity" and "the most important differentiator will be how fast you can create something new." Mastering these intellectual challenges requires ongoing development of multiple skill sets that always keep your personal competencies aligned with—and at the forefront of—emerging job trends.

A **knowledge worker** is someone whose mind is a critical asset to employers.

Technology

Technology continuously tests our talents and intrudes into every aspect of our lives. Think Skype, Twitter, Instagram, Facebook, and more. We are continuously bombarded with advertisements for the latest developments—from smartphones to smart apparel to smart cars to smart homes, and from tablets to mini-tablets to e-readers. We struggle to keep up with our social media involvements, stay connected with messaging, and deal with inboxes full of e-mail and voice mail. It is likely that, right now, you are reading this "book" on your favorite tablet or smartphone rather than in its traditional form. Given what has already happened with how we use technology, what will things look like tomorrow?

Tech IQ is the ability to use technology and to stay updated as technology continues to evolve.

It is critical to build and to maintain a high **Tech IQ**—the ability to use current technologies at work and in your personal life, combined with the commitment to keep yourself updated as technology continues to evolve. Whether you're checking inventory, making a sale, ordering supplies, sourcing customers, prioritizing accounts, handling payrolls, recruiting new hires, or analyzing customer preferences, Tech IQ is indispensable. More and more people spend at least part of their workday "telecommuting" or "working from home" or in "mobile offices." Workplaces are full of "virtual teams" with members who meet, access common databases, share information and files, make plans and decisions, solve problems together, and complete tasks without ever meeting face to face. Tech IQ is a baseline foundation for succeeding in this fast-changing world of technological innovation.

Even finding work and succeeding in the job selection process today involves skilled use of technology. Poor communication, sloppy approaches, and under-researched attempts do not work in the world of electronic job search. Filling in your online profile with the right key words does work. Many employers use sophisticated software to scan online profiles for indicators of real job skills and experiences that fit their needs. Most recruiters today also check social media for negative indicators about applicants.

Globalization

You can't function National boundaries hardly count anymore in the world of business. Over 5 million Americans work in the United States for foreign employers. We buy cars like Toyota, Nissan, BMW, and Mercedes that are assembled in America. We buy appliances from the Chinese firm Haier and Eight O'Clock coffee from India's Tata Group. Top managers at Starbucks, IBM, Sony, Ford, and other global companies have little need for the words "overseas" or "international" in their vocabulary. They operate as global businesses serving customers around the globe. They source materials and talent wherever in the world it can be found at the lowest cost.

These are among the many consequences of **globalization**, which is the worldwide interdependence of resource flows, product markets, and business competition. ¹¹ Under its influence, government leaders worry about the competitiveness of nations, just as corporate leaders worry about business competitiveness. ¹² Countries and people are interconnected through labor markets, employment patterns, and financial systems. We are hardly surprised anymore to find that our customer service call is answered in Ghana, CT scans are read by a radiologist in India, and business records maintained by accountants in the Philippines.

One controversial consequence of globalization is **job migration**, which is the shifting of jobs from one country to another. While the United States has been a net loser to job migration, countries like China, India, and the Philippines have been net gainers. Politicians and policymakers regularly debate the costs of job migration as local jobs are lost and communities lose economic vitality. One side looks for new government policies to stop job migration and protect U.S. jobs. The other side calls for patience, arguing that the national economy will grow jobs in the long run as the global economy readjusts.

The flip side of job migration is **reshoring**, which is the shift of manufacturing and jobs back home from overseas. As global manufacturing and transportation costs rise along with worries about intellectual property protection in countries like China, manufacturing firms including Caterpillar, Ford, and General Electric are doing more reshoring. When Intel announced an expansion of its semiconductor plant in Arizona, an industry analyst said: "The huge advantage of keeping manufacturing in the U.S. is you don't have to worry about your intellectual property walking out the door every evening."

Ethics

It's old news now that Bernard Madoff was sentenced to 150 years in jail for a Ponzi scheme costing investors billions of dollars. But the message is still timely and crystal clear: Commit white-collar crime and you will be punished. ¹⁵ Madoff's crime did terrible harm to numerous individuals who lost their life savings, charitable foundations that lost millions in charitable

Globalization is the worldwide interdependence of resource flows, product markets, and business competition.

Job migration occurs when firms shift jobs from a home country to foreign ones.

Reshoring occurs when firms move jobs back home from foreign locations.

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gifts, and employees who lost their jobs. Our society also paid a large price as investors' faith in the business system was damaged by the scandal. Although very high profile, the Madoff scandal was by no means a unique or isolated case of bad behavior by a lone executive. Fresh scandals regularly make the news.

The issues here move beyond criminal behavior and into the broader notion of **ethics**—a code of moral principles that sets standards for conduct that is "good" and "right" versus "bad" and "wrong." ¹⁶ At the end of the day we depend on individuals, working at all organizational levels, to conduct themselves in ethical ways. And even though ethics failures get most of the publicity, you'll find many examples of managers who demonstrate moral leadership and integrity. Believing that most CEOs are overpaid, the former CEO of Dial Corporation, Herb Baum, once gave his annual bonus to the firm's lowest-paid workers. ¹⁷ In his book *The Transparent Leader*, he argues that integrity is a key to leadership success and that the responsibility for setting an organization's ethical tone begins at the top.

One indicator of ethics in organizations is the emphasis given to social responsibility and sustainability practices. Patagonia, for example, states its commitment to a *responsible economy* "that allows healthy communities, creates meaningful work, and takes from the earth only what it can replenish." Another ethics indicator is the strength of **corporate governance**. Think of it as the active oversight of top management decisions, corporate strategy, and financial reporting by a company's board of directors.

Ethics set moral standards of what is "good" and "right" in one's behavior.

Corporate governance is the active oversight of management decisions and performance by a company's board of directors.

ethics > KNOW RIGHT FROM WRONG

> Subtleties in social media postings can contribute to discrimination in the recruitment process.

Social Media Searches Linked with Discrimination in Hiring



Loic Venance/AFP/Getty Images, Inc.

t's no secret that a growing number of employers (more than a third) browse the Web and follow social media to gather information and impressions about job candidates. It is also well known that inappropriate postings can hurt you. So much so that people are increasingly trying to edit the bad things out of their public profiles. New research reported from Carnegie Mellon University, however, also suggests that subtleties in social media postings can contribute to discrimination in the recruitment process. One of the researchers, Professor Alessandro Acquisti, said: "There is so much information we reveal about ourselves online, sometimes in ways we do not even realize."

Researchers distributed 4,000 résumés to job posting sites and associated the résumés with Facebook profiles offering

subtle cues-background photos and quotes, for example, on the candidates' religion (Muslim or Christian) and sexuality (gay or straight). Results showed that Muslims (2%) were less likely to be called for follow-up interviews than Christians (17%). Sexuality cues made no significant difference in callback rates. It's against U.S. employment law to use religion or sexuality as hiring criteria, but the researchers point out that discrimination based on social media investigations can be unconscious rather than intentional, with the employer showing the bias without realizing it. Professor Acquisti says: "By and large, employers avoid asking questions about these traits in interviews. But now technology makes it easier to find that information." Other social media cues at risk of discriminatory behavior are photos of women showing pregnancies or children, and applicants with names often associated with ethnic, racial, or religious communities.

WHAT DO YOU THINK?

Facebook offers privacy settings to shield from public consumption information intended only for friends. But does this go far enough to protect individual privacy? Is it ethical for employers to use social media to "peek" at the personal lives of prospective candidates? Should there be laws preventing them from doing so? What about individual responsibility? Given so much publicity on social media use by recruiters, shouldn't job seekers be informed and aware enough to screen out potentially harmful and discriminatory information? Are these job seekers at fault if negative consequences result when they don't?

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> "I'm in this job because I believe I earned it through hard work and high performance."

Ursula Burns Moves from Student Intern to Fortune 500 CEO



Ramin Talale/Bloomberg/Getty Images

rankness," "sharp humor," "willingness to take risks," "deep industry knowledge," "technical prowess." These are all phrases used to describe Ursula Burns, CEO of Xerox Corporation.

She started as a mechanical engineering intern and moved up to become the first African American woman to head a *Fortune* 500 firm. Her experience and leadership skills were well matched to the job's many challenges.

In her prior role as president, Burns made tough decisions to downsize the firm, close manufacturing operations, and change the product mix. She also knew how to work well with the firm's board. Director Robert A. McDonald of Procter & Gamble says: "She understands the technology and can communicate it in a way that a director can understand it."

A working mother and spouse, Burns was raised in a low-income environment by a single mom in New York City public housing. She says her mom "did everything you could imagine" and was "amazing." The advice she passed along included: "Don't get confused when you are rich and famous." Burns studied hard, earned a master's degree in mechanical engineering from Columbia University, and from there started the internship with Xerox. The rest is corporate history.

Pride in her achievements comes across loud and clear when Burns talks about her work. "I'm in this job because I believe I earned it through hard work and high performance," she says. "Did I get some opportunities early in my career because of my race and gender? Probably... I imagine race and gender got the hiring guys' attention. And the rest was really up to me."

FIND INSPIRATION

Ursula Burns's trajectory from student intern to CEO of a Fortune 500 firm is impressive. What career lessons are here for others to follow? Which special skills and personal characteristics may have helped Burns grow into her corporate leadership role? She's an African American woman who grew up poor. How can her success in the male-dominated corporate environment serve as a role model for others?

Diversity

Workforce diversity describes workers' differences in terms of gender, race, age, ethnicity, religion, sexual orientation, and able-bodiedness.

The term **workforce diversity** describes the composition of a workforce in terms of gender, age, race, ethnicity, religion, sexual orientation, and able-bodiedness. ¹⁹ The changing demographics in society are well recognized. Members of minority groups now constitute more than one-third of the U.S. population, and women may soon outnumber men in the U.S. workforce. ²⁰ By the year 2050, African Americans, Native Americans, Asians, and Hispanics will be the new majority, and by 2050 the U.S. Census Bureau also expects that more than 20% of the population will be at least 65 years old.

Despite these changes, the way we deal with diversity in the workplace remains complicated. Women now lead global companies like IBM, PepsiCo, Xerox, and Kraft, but they hold only just 4% of all top jobs in American firms and 5% in large firms worldwide. The proportion of women at the top is growing, but female CEOs are also getting fired at a higher rate than their male counterparts. People of color hold just 11% of executive jobs in the Fortune 500, and among the CEOs there are six African-Americans, eight Asians, and eight Hispanics.

Why aren't there more women and people of color leading organizations? To what extent does diversity bias still influence recruitment and selection decisions? Researchers have found that résumés with white-sounding first names, such as Brett, receive 50% more responses from employers than equivalent résumés with black-sounding first names, such as Kareem.²⁴ Researchers also note that white leaders are viewed as more successful than

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minority leaders, and that white leaders are expected to succeed because of competence while non-white leaders are expected to succeed despite incompetence.²⁵

The stage for diversity bias is set by **prejudice**—which is the display of negative, irrational opinions and attitudes regarding members of diverse populations. An example of bias is lingering prejudice against working mothers. The nonprofit Families and Work Institute reported that in 1977 49% of men and 71% of women believed that mothers can be good employees; by 2008 the figures had risen to 67% and 80%. Don't you wonder why there isn't 100% support for working mothers? And, how do you account for a study that sent faux résumés to recruiters and found that the least desirable candidates were women with children? The study of the property of the study of the

Prejudice becomes active **discrimination** when minority members are unfairly treated and denied the full benefits of organizational membership. One example of discrimination is a manager inventing reasons not to interview a minority job candidate. Another example is a supervisor who refuses to promote a working mother for fear that parenting responsibilities will make it hard for her to do a good job. This thinking shows a subtle form of discrimination called the **glass ceiling effect**, an invisible barrier or ceiling that prevents women and minorities from rising to top jobs.

Scholar Judith Rosener warns that discrimination of any sort leads to "undervalued and underutilized human capital." To avoid this problem the position of chief diversity officer, or CDO, is gaining stature in organizations. Its presence recognizes that diversity is not only a moral issue but an opportunity for real performance gains. The job of CDO is to make sure the work environment allows women and minorities to flourish, and fully utilizes their talents. ²⁹

Careers and Connections

When the economy is down and employment markets are tight, the task of finding a career entry point can be daunting. It always pays to remember the importance of online résumés and job searches, and the power of social networking with established professionals. In addition, job seekers should consider internships as pathways to first-job placements. But everything still depends on the mix of skills you can offer a potential employer and how well you communicate those skills. Picture yourself in a job interview. The recruiter asks this question: "What can you do for us?" How do you reply? Your answer can set the stage for your career success . . . or something less.

British scholar and consultant Charles Handy uses the analogy of the **shamrock organization** to highlight the challenges of developing skill portfolios that fit the new workplace. The first leaf in the shamrock is a core group of permanent, full-time employees who follow standard career paths. The number of people in this first leaf is shrinking. They are being replaced by a second leaf of "freelancers" and "independent contractors" who offer specialized skills and talents on a contract basis, then change employers when projects are

completed.³² Full-time employees are also being replaced by a third leaf of temporary part-timers. They often work without benefits and are the first to lose their jobs when an employer runs into economic difficulties.

The fact is that you will have to succeed in a **free-agent economy**, one where people change jobs more often and work on flexible contracts with a shifting mix of employers over time. Skills like those in the nearby box must be kept up-to-date and portable.³³ They can't be gained once and then forgotten. They must be carefully maintained and upgraded all the time. All this places a premium on your capacity for **self-management**—being able to assess yourself realistically, recognize strengths and weaknesses, make constructive changes, and manage your personal development.

Prejudice is the display of negative, irrational attitudes toward members of diverse populations.

Discrimination actively denies minority members the full benefits of organizational membership.

The **glass ceiling effect** is an invisible barrier limiting career advancement of women and minorities.

A **shamrock organization** operates with a core group of full-time long-term workers supported by others who work on contracts and part-time.

In a **free-agent economy** people change jobs more often, and many work on independent contracts with a shifting mix of employers.

Self-management is the ability to understand oneself, exercise initiative, accept responsibility, and learn from experience.

Early Career Survival Skills

Mastery: You need to be good at something; you need to be able to contribute real value to your employer.

Networking: You need to know people and get connected; networking with others within and outside the organization is essential.

Entrepreneurship: You must act as if you are running your own business, spotting ideas and opportunities and pursuing them.

 $\it Technology: You have to embrace technology; you have to stay up-to-date and fully utilize all that is available.$

Marketing: You need to communicate your successes and progress—both yours personally and those of your work team.

Renewal: You need to learn and change continuously, always improving yourself for the future.