## Contents

Preface .......................................................................................................................... xi
Editors ............................................................................................................................. xv
Contributors ................................................................................................................ xvii

1 The Role of Projects in Society .................................................................................. 1
   CORLANE BARCLAY AND KWEKU-MUATA OSEI-BRYSON

SECTION I   CONSIDERATIONS IN MANAGING SUCCESSFUL PROJECTS

2 A Dialogue on the Diversity in the Constituents of Project Success .... 13
   CORLANE BARCLAY

3 Decision Style Profiles of Project Managers: Preliminary Exploration of Idea versus Action Orientation...................... 31
   KWEKU-MUATA OSEI-BRYSON AND CORLANE BARCLAY

4 A Framework for Developing Performance Objectives for Projects, Programs, and Portfolios............................................ 47
   CORLANE BARCLAY AND KWEKU-MUATA OSEI-BRYSON

5 Prioritizing Project Objectives in a Group Decision-Making Context ................................................................. 67
   KWEKU-MUATA OSEI-BRYSON

6 Project Management, Benefits Management, and Program Management........................................................................ 85
   AMGAD BADEWI
SECTION II  CHALLENGES AND CONSTRAINTS IN TEMPORARY ORGANIZATIONS

7  The End of the Line: Project Management Challenges in Small Software Shops in Pakistan................................................................. 107
   SHAHID NADEEM SHAKIR AND JACOB NØRBJERG

8  Information Systems Quality in English-Speaking Caribbean Software Development Firms ................................................................. 133
   DELROY CHEVERS

9  Program Risk Management: Making Strategy Possible......................... 153
   BRUNO RAFAEL DIAS DE LUCENA, LEONARDO J. LUSTOSA, AND DAVID HILLSON

10 Reexamination of the Information Systems Project Escalation Concept: An Investigation from Risk Perspectives .......................... 179
    NIPON PARINYAVUTTICHAI AND ANGELA LIN

SECTION III  OBSERVATIONS AND CASES FROM INDUSTRY

11 Improving Knowledge Movement in Building Design Projects........... 205
    ZOHREH POURZOLFAGHAR

12 Knowledge Management Practices in Temporary Organizations...... 229
    CORLANE BARCLAY

    CHRISTINE CHARLTON-LAING AND GERALD GRANT

14 Lawmaking Process through the Project Lens: An Exploration of a Cybersecurity Legislative Development Process in the Caribbean...................................................... 269
    CORLANE BARCLAY

SECTION IV  EVALUATING PROJECT SUCCESS AND PERFORMANCE

15 Introduction to the Project Performance Scorecard as a Technique in Determining Project Success .................................................. 293
    CORLANE BARCLAY
16  Measuring the Success of Data Mining Projects: An Exploratory Application of the Project Performance Scorecard .................................................. 305
    CORLANE BARCLAY

17  Employment of Comparative Performance Evaluation Techniques in Government IT Projects: A Jamaican Case Study .......... 323
    JULIET BRADFORD, COURTNEY THOMPSON, ALVA MYERS, AND CORLANE BARCLAY

Index ........................................................................................................................................ 343