Contents

PART I. INTRODUCTION

 Competence and Motivation: Theory and Application ANDREW J. ELLIOT, CAROL S. DWECK, DAVID S. YEAGER 	3
PART II. CENTRAL CONSTRUCTS	
2. Intelligence and Competence in Theory and Practice ROBERT J. STERNBERG	9
3. Achievement Motives DAVID E. CONROY	25
4. Achievement Goals ANDREW J. ELLIOT and CHRIS S. HULLEMAN	43
5. An Attribution Perspective on Competence and Motivation: Theory and Treatment Interventions RAYMOND P. PERRY and JEREMY M. HAMM	61
6. Competence Self-Perceptions HERBERT W. MARSH, ANDREW J. MARTIN, ALEXANDER SEESHING YEUNG, and RHONDA G. CRAVEN	85
7. Achievement Values: Interactions, Interventions, and Future Directions ALLAN WIGFIELD, EMILY Q. ROSENZWEIG, and JACQUELYNNE S. ECCLES	116

xii		Contents
8.	Mindsets: Their Impact on Competence Motivation and Acquisition CAROL S. DWECK and DANIEL C. MOLDEN	135
9.	Understanding and Addressing Performance Anxiety SIAN L. BEILOCK, MARJORIE W. SCHAEFFER, and CHRISTOPHER S. ROZEK	155
PΑ	RT III. RELEVANT PROCESSES	
10.	Challenge and Threat Appraisals JEREMY P. JAMIESON	175
11.	Competence Assessment, Social Comparison, and Conflict Regulation FABRIZIO BUTERA and CÉLINE DARNON	192
12.	Competence as Central, but Not Sufficient, for High-Quality Motivation: A Self-Determination Theory Perspective RICHARD M. RYAN and ARLEN C. MOLLER	214
13.	Competence and Pay for Performance BARRY GERHART and MEIYU FANG	232
14.	Achievement Emotions REINHARD PEKRUN	251
15.	The Many Questions of Belonging GREGORY M. WALTON and SHANNON T. BRADY	272
16.	Stereotype Threat: New Insights into Process and Intervention ROBERT J. RYDELL, KATIE J. VAN LOO, and KATHRYN L. BOUCHER	294
17.	The Role of Self-Efficacy and Related Beliefs in Self-Regulation of Learning and Performance BARRY J. ZIMMERMAN, DALE H. SCHUNK, and MARIA K. DIBENEDETTO	313
18.	Interest: Theory and Application JUDITH M. HARACKIEWICZ and MAXIMILIAN KNOGLER	334
19.	On Becoming Creative: Basic Theory with Implications for the Workplace CARSTEN K. W. DE DREU and BERNARD A. NIJSTAD	353
20.	Motivation, Competence, and Job Burnout MICHAEL P. LEITER and CHRISTINA MASLACH	370

PART IV. DEVELOPMENT

21.	Early Reasoning about Competence Is Not Irrationally Optimistic, Nor Does It Stem from Inadequate Cognitive Representations ANDREI CIMPIAN	387
22.	Self-Regulation in Early Childhood: Implications for Motivation and Achievement C. CYBELE RAVER, KATHERINE A. ADAMS, and CLANCY BLAIR	408
23.	Competence and Motivation during Adolescence DAVID S. YEAGER, HAE YEON LEE, and RONALD E. DAHL	431
24.	Competence and Motivation at Work throughout Adulthood: Making the Most of Changing Capacities and Opportunities JUTTA HECKHAUSEN, JACOB SHANE, and RUTH KANFER	449
25.	Motivational Factors as Mechanisms of Gene—Environment Transactions in Cognitive Development and Academic Achievement ELLIOT M. TUCKER-DROB	471
PA	RT V. SOCIAL GROUPS AND SOCIAL INFLUENCES	
26.	Gender and Competence Motivation RUTH BUTLER and LIAT HASENFRATZ	489
27.	Social Class and Models of Competence: How Gateway Institutions Disadvantage Working-Class Americans and How to Intervene NICOLE M. STEPHENS, ANDREA G. DITTMANN, and SARAH S. M. TOWNSEND	512
28.	Race and Ethnicity in the Study of Competence Motivation BETH E. KURTZ-COSTES and TANIESHA A. WOODS	529
29.	Social Striving: Social Group Membership and Children's Motivations and Competencies REBECCA S. BIGLER, AMY ROBERSON HAYES, and MEAGAN M. PATTERSON	547
30.	The Role of Parenting in Children's Motivation and Competence: What Underlies Facilitative Parenting? EVA M. POMERANTZ and WENDY S. GROLNICK	566
31.	Peer Relationships, Motivation, and Academic Performance at School KATHRYN R. WENTZEL	586

xiv		Contents
32.	The Roles of Schools and Teachers in Fostering Competence Motivation ERIC M. ANDERMAN and DELEON L. GRAY	604
33.	Competence and Motivation in the Physical Domain: The Relevance of Self-Theories in Sports and Physical Education CHRISTOPHER M. SPRAY	620
34.	Competence and the Workplace NICO W. VAN YPEREN	635
PA	RT VI. PSYCHOLOGICAL INTERVENTIONS	
35.	Turning Point: Targeted, Tailored, and Timely Psychological Intervention GEOFFREY L. COHEN, JULIO GARCIA, and J. PARKER GOYER	657
	Author Index	687
	Subject Index	707