CAMBRIDGE

Cambridge University Press
978-0-521-88428-0 - Applied Intelligence
Robert J. Sternberg, James C. Kaufman and Elena L. Grigorenko
Table of Contents
More information

CONTENTS

Preface *page* ix

1 Views of Intelligence 1

2 The Theory of Successful Human Intelligence 24

3 Metacognition: Thinking with Metacomponents 48

4 Advanced Problem-Solving Steps 72

5 Cognitive Processing: Performance Components (I) 105

6 Cognitive Processing: Performance Components (II) 147

7 Logical Reasoning and Analysis of Arguments: Performance Components (III) 189

8 Inference and Inferential Fallacies 204

9 Knowledge-Acquisition Components 229

10 Coping with Novelty 255

11 Deciding for Creativity 291

12 Automatizing Information Processing 305

13 Practical Intelligence 354

14 Why Intelligent People Fail (Too Often) 384

References 393

Author Index 403

Subject Index 406

© Cambridge University Press www.cambridge.org