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Altri autori (Persone)	WilhelmOliver EngleRandall W
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Nota di contenuto	COVER; CONTENTS; PREFACE; 1 - INTELLIGENCE: A DIVA AND A WORKHORSE; 2 - ASSESSING PROBLEM SOLVING IN CONTEXT; 3 - MENTAL SPEED: On Frameworks, Paradigms, and a Platform for the Future; 4 - COGNITIVE MECHANISMS UNDERLYING INTELLIGENCE: Defense of a Reductionist Approach; 5 - WORKING MEMORY CAPACITY, ATTENTION CONTROL, AND FLUID INTELLIGENCE; 6 - EMOTIONAL INTELLIGENCE: An Elusive Ability?; 7 - METACOGNITION AND INTELLIGENCE; 8 - KNOWLEDGE AND INTELLIGENCE; 9 - FULL FRONTAL FLUIDITY?: Looking in on the Neuroimaging of Reasoning and Intelligence; 10 - BEHAVIORAL GENETICS AND INTELLIGENCE 11 - A DIALECTICAL CONSTRUCTIVIST VIEW OF DEVELOPMENTAL INTELLIGENCE 12 - DEVELOPMENT OF INTELLECTUAL ABILITIES IN OLD AGE: From Age Gradients to Individuals; 13 - GROUP DIFFERENCES IN INTELLIGENCE AND RELATED MEASURES; 14 - MODELING STRUCTURES OF INTELLIGENCE; 15 - ITEM RESPONSE THEORY AND THE MEASUREMENT OF COGNITIVE PROCESSES; 16 - g FACTOR: Issues of Design and Interpretation; 17 - CAPTURING SUCCESSFUL INTELLIGENCE THROUGH MEASURES OF ANALYTIC, CREATIVE, AND PRACTICAL SKILLS; 18 - FACETED MODELS OF INTELLIGENCE; 19 - ASSESSING INTELLIGENCE: Past, Present, and Future 20 - THE ROLE OF DOMAIN KNOWLEDGE IN HIGHER-LEVEL

COGNITION21 - MEASURING REASONING ABILITY; 22 - THE MEASUREMENT OF WORKING MEMORY CAPACITY; 23 - WORKING MEMORY, INTELLIGENCE, AND LEARNING DISABILITIES; 24 - COGNITIVE ABILITY IN SELECTION DECISIONS; 25 - UNDERSTANDING INTELLIGENCE: A Summary and an Adjustable-Attention Hypothesis; 26 - TO g OR NOT TO g - THAT IS THE QUESTION; ABOUT THE EDITORS; ABOUT THE CONTRIBUTORS; AUTHOR INDEX; SUBJECT INDEX

Sommario/riassunto

A group of experts from the fields of cognition & methods summarise, review & evaluate research in their areas of expertise. Each chapter presents a particular domain of intelligence research, illustrating & highlighting important methodological considerations, theoretical claims, & pervasive problems in the area.
