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Nota di contenuto	The Wiley Handbook of Genius; Contents; List of Contributors; Preface; Part I Perspectives; 1 The Genius in History: Historiographic Explorations; The Relationship between History and Genius; History and the Psychology of Genius; The Psychology of Genius: Theory Across History; The creative genius; The mad genius; The intelligent genius; The eminent genius; The Psychology of Genius: Historical Methods; Quantitative approaches; Qualitative approaches; The Genius in History; Notes; References; 2 The Psychobiography of Genius; Introduction; George W. Bush; John Lennon; Truman Capote Implicit PrescriptionsReferences; 3 Interviewing Highly Eminent Creators; Why Interview Eminent Creators?; Interview Research on Eminent Creators and Its Place in the Study of Creativity; Major Interview Studies of Eminent Creativity; Anne Roe: the making of a scientist (and artist); Bernice Eiduson: The Scientist Project; The Institute of Personality Assessment and Research: highly creative persons; Harriet Zuckerman: scientific elite - Nobel laureates in the United States; Albert Rothenberg: studies in the creative process; Vera John-Steiner: Notebooks of the Mind Nancy Andreasen: creativity and mental illnessMihaly Csikszentmihalyi:

Creativity in Later Life Study; Vera John-Steiner: creative collaborations; Other Interview Research on Creativity; Best Practices for Interviewing Eminent Creators; Before getting started; Sampling; Recruitment; Getting ready for the interview; During the interview; After the interview; Conclusion; Acknowledgments; References; 4 Psychometric Studies of Scientific Talent and Eminence; Scientific Talent and Eminence Defined; Psychometric Investigations of Scientific Talent and Eminence; Behavioral genetic studies
Developmental studies of scientific talent and eminenceCognitive studies of scientific talent; Personality studies of scientific interest, talent, and eminence; Social-cultural studies of scientific talent; Summary and Future Directions; References; 5 Historiometric Studies of Genius; Introduction; Illustrations; Developmental studies of genius; Differential studies of genius; Cognitive studies of genius; Sociocultural studies of genius; Conclusion; References; Part II Processes; 6 The Neuroscience of Creative Genius; What Is Neuroscience? What Tools from Neuroscience Can Be Used to Study Creativity?What Is Creative Genius?; How Should a Neuroscientist Identify Subjects for Study?; What Kinds of Tasks Can Be Used to Assess Creativity Using Neuroimaging Tools?; What Have We Learned from Our Work So Far?; Conclusions; References; 7 Artistic Genius and Creative Cognition; Introduction; Hypotheses; Visual Arts; Painting; Architecture; Literary Arts; Novels; Poetry; Philosophy; Musical Arts; Music; Dance; Comparisons; Conclusion; Acknowledgments; References; 8 Case Studies of Genius: Ordinary Thinking, Extraordinary Outcomes
Extraordinary Thinking As the Basis for Genius-Level Creativity

Sommario/riassunto

With contributions from a multi-disciplinary group of expert contributors, this is the first handbook to discuss all aspects of genius, a topic that endlessly provokes and fascinates. The first handbook to discuss all aspects of genius with contributions from a multi-disciplinary group of expertsCovers the origins, characteristics, careers, and consequences of genius with a focus on cognitive science, individual differences, life-span development, and social contextExplores individual genius, creators, leaders, and performers as diverse as Queen Elizabeth
