

1. Record Nr.	UNINA9910132206403321
Titolo	The Wiley handbook of genius // edited by Dean Keith Simonton
Pubbl/distr/stampa	Chichester, England : , : WILEY Blackwell, , 2014 ©2014
ISBN	1-78684-603-9 1-118-82294-3 1-118-36737-5 1-118-36735-9
Descrizione fisica	1 online resource (677 p.)
Disciplina	153.9/8
Soggetti	Genius
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
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
