

1. Record Nr.	UNINA9910462931003321
Titolo	The Routledge international handbook of innovation education // edited by Larisa V. Shavinina
Pubbl/distr/stampa	Abingdon, Oxon : , : Routledge, , 2013
ISBN	0-429-23074-5 0-203-38714-7 1-136-69801-9
Descrizione fisica	1 online resource (663 p.)
Collana	The Routledge International Handbook Series
Altri autori (Persone)	ShavininaLarisa V
Disciplina	507.1
Soggetti	Science - Study and teaching Technology - Study and teaching Engineering - Study and teaching Mathematics - Study and teaching Creative thinking - Study and teaching Electronic books.
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	Cover; Title Information; Title Page; Copyright Page; Dedication; Table of Contents; Contributors; Preface: Universal Readiness to Develop Innovators; Part I: Introduction; 1 Innovation Education: The Emergence of a New Discipline; Part II: The Nature of Innovation Education; 2 Innovation Education: Defining the Phenomenon; 3 The Fundamentals of Innovation Education; 4 How Advances in Gifted Education Contribute to Innovation Education, and Vice Versa; 5 Innovation Education Meets Conceptual Change Research: Conceptual Analysis and Instructional Implications 6 New Brain- Imaging Studies Indicate How Prototyping is Related to Entrepreneurial Giftedness and Innovation Education in Children7 How Can Scientific Innovators-Geniuses Be Developed?: The Case of Albert Einstein; Part III: Creativity as a Foundation of Innovation Education; 8 From Creativity Education to Innovation Education: What Will it Take?; 9 The Three- Ring Conception of Innovation and a Triad of Processes For

Developing Creative Productivity in Young People; 10 New Creative Education: When Creative Thinking, Entrepreneurial Education, and Innovative Education Come Together

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Sommario/riassunto

"The Routledge International Handbook of Innovation Education is the international reference work on innovation education and potentially opens an entirely new direction in education. The overall goal of the handbook is to address the question of how to develop innovators in general and how to develop the innovative potential of today's young people with exceptional talents in science, technology, engineering, and math (STEM) disciplines in particular. Today many governments around the world are interested in the development of STEM innovators. This handbook provides the first and most comprehensive account available of what should be done in order to develop innovators and how to do it successfully. It includes chapters by leading specialists from around the world responsible for much of the current research in the fields of innovation, gifted education, scientific talent, science education, and high ability studies. Based on the latest research findings and expert opinion, this book goes beyond mere anecdotes to consider what science can tell us about the development of innovators. By enlisting chapters from innovation experts, educators, psychologists, policy makers, and researchers in the field of management The Routledge International Handbook of Innovation Education will allow all of these scholars to speak to each other about how to develop innovators via innovation education, including such issues as: - the nature of innovation education, - its basis, main components and content, - its criteria and specificity in various domains and contexts, - societal demands placed upon it. This ground-breaking and potentially field defining work will thus serve as the first authoritative resource on all aspects of theory, research, and practice of innovation education"--
