1. Record Nr. UNINA990008401330403321

Autore	Alison, Filippo <1930- >
Titolo	Il seno di fuoco di Napoli / Filippo Alison e Agostino Bossi
Pubbl/distr/stampa	Pomigliano d'Arco : Oxiana, stampa 2006
Altri autori (Persone)	Bossi, Agostino <1941- >
Locazione	FARBC
Collocazione	SEZ.NA C 894
Lingua di pubblicazione	Italiano
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Livello bibliografico	Monografia

2. Record Nr. UNINA9910786718703321

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
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Collana	The Routledge International Handbook Series
Classificazione	EDU000000EDU009000EDU034000
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
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
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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
Part IV: Assessment and Identification Related Issues of Innovation Education11 Torrance's Innovator Meter and the Decline of Creativity in America; 12 Do not Overlook Innovators!: Discussing the "Silent" Issues of the Assessment of Innovative Abilities in Today's Children-Tomorrow's Innovators; Part V: From Advances in Giftedness and Gifted Education to Innovation Education; 13 Innovation Education: Perspectives from Research and Practice in Gifted Education; 14 An Application of the Schoolwide Enrichment Model and High-End Learning Theory to Innovation Education
15 Future Problem Solving as Education for Innovation16 The Trajectory of Early Development of Prominent Innovators: Entrepreneurial Giftedness in Childhood; Part VI: The Role of Teachers, Parents, and Schools in the Development of Innovators; 17 Educating Wizards: Developing Talent Through Innovation Education; 18 Where Did all Great Innovators Come From?: Lessons From Early Childhood and Adolescent Education of Nobel Laureates in Science; 19 Settings and Pedagogy in Innovation Education; 20 Exploring Innovative Schools With Preservice Teachers
Part VII: Research on Mathematical Talent and Innovations in Math Education for Developing Innovators21 The Dynamic Curriculum: A Fresh View of Teaching Mathematics for Inspiring Innovation; 22 School Textbooks as a Medium for the Intellectual Development of Children During the Mathematics Teaching Process; 23 The Interfaces of Innovation in Mathematics and the Arts; 24 NASA Press Releases and Mission Statements: Exploring the Mathematics Behind the Science; Part VIII: Innovations in Science Education for Developing Innovators
25 Innovation in Science, Technology, Engineering, and Mathematics (STEM) Disciplines: Implications for Educational Practices

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"--

3.	Record Nr.	UNINA9910793886803321
	Autore	Nardetto Nicolas
	Titolo	Imaging at high angular resolution of stellar surfaces and close environment : Evry Schatzman School 2017 / / Nicolas Nardetto, Yveline Lebreton, and Eric Lagadec, editors
	Pubbl/distr/stampa	[Place of publication not identified] : , : EDP Sciences, , [2019] ©2019
	ISBN	2-7598-2373-3
	Descrizione fisica	1 online resource (158 pages)
	Collana	EDP sciences proceedings
	Disciplina	522.6
	Soggetti	Imaging systems in astronomy
	Lingua di pubblicazione	Inglese
	Formato	Materiale a stampa
	Livello bibliografico	Monografia
	Nota di bibliografia	Includes bibliographical references.
	Nota di contenuto	Front matter -- Sponsors -- Scientific Organizing Committee -- Local Organizing Committee -- Figures -- List of participants -- Contents -- Preface -- I Diffraction-dominated observational astronomy -- II Introduction to optical/IR interferometry: history and basic principles -- III Optical Long Baseline Interferometry

Sommario/riassunto

Imaging at high angular resolution (HRA) is a ourishing discipline. High performance instruments like the spectro-polarimeter SPHERE at VLT/ESO has recently been implemented. A harvest of splendid results is continuously coming from interferometry with PIONIER, MATISSE, and now GRAVITY (all at VLTI/ESO), VEGA and JouFlu (CHARA), and at longer wavelengths with ALMA at VLTI/ESO and NOEMA/IRAM. The future is already underway with the very close launch of JWST/NASA, and the development of ELT at ESO. HRA provides a unique way to study regions of stellar formation, proto-planetary discs as well as the surfaces of stars and their environments. This volume offers lectures given by world experts in the eld during the EvrySchatzman School on Stellar Physics (EES 2017) held in Roscoff, France. The addressed topics include a course of introduction to optical/IR interferometry covering the history and basic principles, a course on diffraction-dominated observational astronomy, and a course presenting the principles and instrumentation of optical long baseline interferometry. This book will be a valuable reference for researchers and students in the coming years.