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Education: When Creative Thinking, Entrepreneurial Education, and Innovative Education Come Together

Part IV: Assessment and Identification Related Issues of Innovation Education  
11 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 Innovation  
16 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 Innovators  
21 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

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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"--

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