

1. Record Nr.	UNINA9910548173203321
Autore	Juneau Josh
Titolo	Java 17 recipes : a problem-solution approach / / Josh Juneau and Luciano Manelli
Pubbl/distr/stampa	New York, New York : , : Apress Media LLC, , [2022] ©2022
ISBN	1-4842-7963-8
Edizione	[4th edition.]
Descrizione fisica	1 online resource (619 pages) : illustrations (black and white, and color)
Disciplina	005.133
Soggetti	Java (Computer program language)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Includes index.
Nota di bibliografia	Includes index.
Nota di contenuto	1. Getting Started with Java 17 2. Enhancements Through Java 17 3. Strings 4. Numbers and Dates 5. Object-Oriented Java 6. Lambda Expressions 7. Data Structures and Collections 8. Input and Output 9. Exceptions and Logging 10. Concurrency 11. Unicode, Internationalization, and Currency Codes 12. Working with Databases 13. Java Web Applications 14. Email 15.JSON and XML Processing 16. Networking
Sommario/riassunto	Quickly find solutions to dozens of common programming problems encountered while building Java applications, with recipes presented in the popular problem-solution format. Look up the programming problem that you want to resolve. Read the solution. Apply the solution directly in your own code. Problem solved! Java 17 Recipes is updated to reflect changes in specification and implementation since the Java 9 edition of this book. Java 17 is the next long-term support release (LTS) of the core Java Standard Edition (SE) version 17 which also includes some of the features from previous short term support (STS) releases of Java 16 and previous versions. This new edition covers some of the newest features, APIs, and more such as pattern matching for switch, Restore Always-Strict-Floating-Point-Semantics, enhanced pseudo-random number generators, the vector API, sealed classes, and enhancements in the use of String. Source code for all recipes is available in a dedicated GitHub repository. This must-have reference belongs in your library. What You Will Learn Look up solutions to

everyday problems involving Java SE 17 LTS and other recent releases
Develop Java SE applications using the latest in Java SE technology
Incorporate Java major features introduced in versions 17, 16, and 15
into your code Who This Book Is For Programmers and developers with
some prior Java experience.

2. Record Nr.	UNINA9910964148603321
Autore	Richardson Ken
Titolo	Models of cognitive development / / Ken Richardson
Pubbl/distr/stampa	Hove, East Sussex, UK, : Psychology Press, c1998
ISBN	1-135-47097-9 1-135-47098-7 1-280-40642-9 0-203-49414-8 0-203-21919-8
Edizione	[1st ed.]
Descrizione fisica	x, 245 p. : ill
Disciplina	155.4/13
Soggetti	Cognition in children Child psychology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	1. Nativist Models . Introduction. Contemporary Nativism. Natural Mechanics and Natural Computations. Development of Concepts and Categories. The Modular Mind. Smart Infants. "Hard and "Soft" Nativism. Practical Applications. Criticisms of Nativist Models. Evolution and Nativism. 2. Associationist Models. Introduction. Behaviourism. Cognitive Associationism. Semantic Networks. Developmental Models. Concepts. Covariations, Causes, Rules and Schemas. Applications of Associationist Models. Criticisms of Associationism. 3. Constructivist Models. Introduction. Gestalt Psychology. Modern Schema Theory. Mental Models. Mandler's Theory. Piaget's Theory. Cognition in Context. Other Criticisms of Piaget's Theory. Piaget's New Theory. Practical Applications of Constructivism. Criticisms of Constructivism in General. 4. Sociocognitive Models . Introduction. Social Nativism. Social Associationism. Social Constructivism. Piaget and Vygotsky Compared. 5. Models Mixed and Models New. Introduction. Nativism with

Constructivism. Nativism with Associationism. Nativism with Constructivism and Associationism. Connectionism. Ecological Realism Theory. Dynamic Systems Theory. Cognitive Hyperstructures. A Confluence of Models? References. Author Index. Subject Index.

Nota di bibliografia

Includes bibliographical references (p. 215-232) and indexes.

Nota di contenuto

Book Cover -- Title -- Contents -- Preface -- Nativist models -- Associationist models -- Constructivist models -- Sociocognitive models -- Models mixed and models new -- References -- Author Index -- Subject Index.

Sommario/riassunto

In spite of its obvious importance and popularity, the field of cognitive development remains highly fragmented, scientifically. Instead of theoretical convergence towards a generally accepted set of principles, there remains a vast diversity of models of what knowledge and reasoning are, and how they develop. Courses and books tend to deal with this perplexing situation by simply presenting students with either a specific, favoured line, or by offering selections from the theoretical salad. As a result, students have great difficulty in obtaining a cohesive picture of the area. They are frequently bewildered by the diversity of schools, frameworks and approaches, with seemingly little connection between them. More seriously, they are deprived of a critical grasp of the area, and thus forced into a habit of early selectivity, rote memory of specific models in isolation, and regurgitation at exams. This in turn deprives the area of cognitive development of important critical impetus for future improvement. Models of Cognitive Development is an attempt to overcome these problems. It does this by arguing that the vast diversity of theories or models can be organised into groups according to a much smaller set of underlying assumptions or preconceptions, which themselves can be historically interrelated. By understanding these, students may be helped to find their way more confidently around the area as a whole, to see the 'wood' as well as the theoretical forest, and thus find themselves in a position to react to individual models more positively and more critically. Such criticism may, in turn, assist theoretical progress and unity in the future. Models of Cognitive Development covers all the contemporary theoretical and research strands in the area, with numerous examples, in a clear and straightforward manner, and should be useful to all students, researchers, and comparative theoreticians in the area. In spite of its obvious importance and popularity, the field of cognitive development remains highly fragmented, scientifically. Instead of theoretical convergence towards a generally accepted set of principles, there remains a vast diversity of models of what knowledge and reasoning are, and how they develop. Courses and books tend to deal with this perplexing situation by simply presenting students with either a specific, favoured line, or by offering selections from the theoretical salad. As a result, students have great difficulty in obtaining a cohesive picture of the area. They are frequently bewildered by the diversity of schools, frameworks and approaches, with seemingly little connection between them. More seriously, they are deprived of a critical grasp of the area, and thus forced into a habit of early selectivity, rote memory of specific models in isolation, and regurgitation at exams. This in turn deprives the area of cognitive development of important critical impetus for future improvement. Models of Cognitive Development is an attempt to overcome these problems. It does this by arguing that the vast diversity of theories or models can be organised into groups according to a much smaller set of underlying assumptions or preconceptions, which themselves can be historically interrelated. By understanding these, students may be helped to find their way more

confidently around the area as a whole, to see the 'wood' as well as the theoretical forest, and thus find themselves in a position to react to individual models more positively and more critically. Such criticism may, in turn, assist theoretical progress and unity in the future. Models of Cognitive Development covers all the contemporary theoretical and research strands in the area, with numerous examples, in a clear and straightforward manner, and should be useful to all students, researchers, and comparative theoreticians in the area.
