

1. Record Nr.	UNISALENTO991003580069707536
Autore	ICHEP '06 <2006 ; Moscow, Russia>
Titolo	High energy physics : ICHEP '06 : Proceedings of the 33rd Conference, Moscow, Russia, 26 July-2 August 2006 / edited by Alexey Sissakian, Gennady Kozlov, Elena Kolganova
Pubbl/distr/stampa	Singapore ; Hackensack, NJ : World Scientific Pub Co Incc2007
ISBN	9789812709943 (v.1) 9789812709950 (v.2) 9789812703859 (set)
Descrizione fisica	2 v. (xxvii, 1264 p.) : ill. ; 26 cm
Classificazione	LC QC793.3.H5 53(042+082.2)
Altri autori (Persone)	Sissakian, Alexey N. Kozlov, Gennady Kolganova, Elena
Disciplina	539.7/6
Soggetti	Particles (Nuclear physics) - Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references

2. Record Nr.	UNINA9910254684303321
Autore	Nakoinz Oliver
Titolo	Modelling Human Behaviour in Landscapes : Basic Concepts and Modelling Elements // by Oliver Nakoinz, Daniel Knitter
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-29538-1
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (XIX, 255 p. 119 illus., 12 illus. in color.)
Collana	Quantitative Archaeology and Archaeological Modelling , , 2366-5998
Disciplina	930.102855369
Soggetti	Archaeology Computer simulation Statistics Simulation and Modeling Statistics for Social Sciences, Humanities, Law
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Chapter 1:Introduction and Mathematics -- Chapter 2: Theory of Modelling -- Chapter 3: Software -- Chapter 4: Density -- Chapter 5: Regression and Interpolation -- Chapter 6: Location and Characterisation -- Chapter 7: Point Pattern -- Chapter 8: Boundaries -- Chapter 9: Networks -- Chapter 10: Interaction -- Chapter 11: Perception of Landscapes -- Chapter 12: Simulations.
Sommario/riassunto	This volume is designed as a 12-lecture textbook, which can serve as a course companion, self teaching guide and handbook for basic concepts. Each lecture comprises 20 pages, in which the methods are introduced, examples shown and the code is given. All examples are computed with open source software, mainly R, and with archaeological data available from the book's website. The book does not describe elaborated high-end models but rather very basic modelling concepts that serve as components in more complex models. The book enables the reader to construct such models by themselves and be sensitive for certain problems. In addition it gives hints for the interpretation of the results. Students are usually quick to apply fancy methods yet fail in the proper interpretation due to a lack of understanding of the

underlying principles. This problem is addressed by the proposed book through three concepts: 1. Command line software forces the students to first learn some details before they are able to produce results on their own. 2. The book is focused on principles and methods. When the students understand a few basic principles, they have far better access to a wide range of related methods. 3. Examples of poor analysis highlight common pitfalls. The volume attempts to be an applied, minimalistic and efficient textbook and is based upon several successful courses.

3. Record Nr.	UNINA9910731457703321
Autore	Jedrzejewska Agnieszka
Titolo	International RILEM Conference on Synergising Expertise towards Sustainability and Robustness of Cement-based Materials and Concrete Structures : SynerCrete'23 - Volume 2 // edited by Agnieszka Jdrzejewska, Fragkoulis Kanavaris, Miguel Azenha, Farid Benboudjema, Dirk Schlicke
Pubbl/distr/stampa	Cham : , : Springer Nature Switzerland : , : Imprint : Springer, , 2023
ISBN	9783031331879 3031331877
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (1242 pages)
Collana	RILEM Bookseries, , 2211-0852 ; ; 44
Altri autori (Persone)	KanavarisFragkoulis AzenhaMiguel BenboudjemaFarid SchlickeDirk
Disciplina	620.112
Soggetti	Concrete Building materials Building information modeling Environmental management Structural Materials Building Information Modeling Environmental Management
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia

This book highlights the latest advances, innovations, and applications in cement-based materials (CBM) and concrete structures, as presented by leading international researchers and engineers at the International RILEM Conference on synergizing expertise toward sustainability and robustness of CBM and concrete structures (SynerCrete), held in Milos Island, Greece, on June 14-16, 2023. The aim of the conference was to discuss and arouse progress in research, development, and application of CBM and structural concrete through combination of expertise from distinct fields of knowledge, such as performance-based design, 3D modeling for analysis/design, building information modeling, and even robotics, while keeping focus on multiscale approaches at time and spatial levels. It covers a diverse range of topics concerning alternative concrete formulations for adaptation to climate change, performance-based and multiphysics/multiscale design and innovative testing, structural health monitoring and maintenance management, integral BIM-based planning, and resource-responsible building. The contributions, which were selected by means of a rigorous international peer-review process, present a wealth of exciting ideas that will open novel research directions and foster new multidisciplinary collaborations. The two volumes encompass more than 200 original contributions in the field.

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