

1. Record Nr.	UNINA9910151937503321
Autore	Varilly Joseph C.
Titolo	An Introduction to Noncommutative Geometry [[electronic resource] /] / Joseph C. Varilly
Pubbl/distr/stampa	Zuerich, Switzerland, : European Mathematical Society Publishing House, 2006
ISBN	3-03719-524-X
Descrizione fisica	1 online resource (121 pages)
Collana	EMS Series of Lectures in Mathematics (ELM) ; , 2523-5176
Classificazione	58-xx46-xx81-xx
Soggetti	Differential & Riemannian geometry Relativistic quantum mechanics & quantum field theory Global analysis, analysis on manifolds Functional analysis Quantum theory
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Noncommutative geometry, inspired by quantum physics, describes singular spaces by their noncommutative coordinate algebras, and metric structures by Dirac-like operators. Such metric geometries are described mathematically by Connes' theory of spectral triples. These lectures, delivered at an EMS Summer School on noncommutative geometry and its applications, provide an overview of spectral triples based on examples. This introduction is aimed at graduate students of both mathematics and theoretical physics. It deals with Dirac operators on spin manifolds, noncommutative tori, Moyal quantization and tangent groupoids, action functionals, and isospectral deformations. The structural framework is the concept of a noncommutative spin geometry; the conditions on spectral triples which determine this concept are developed in detail. The emphasis throughout is on gaining understanding by computing the details of specific examples. The book provides a middle ground between a comprehensive text and a narrowly focused research monograph. It is intended for self-study, enabling the reader to gain access to the essentials of noncommutative

geometry. New features since the original course are an expanded bibliography and a survey of more recent examples and applications of spectral triples.

2. Record Nr.	UNINA9910777355403321
Autore	Agazarian Yvonne M. <1929-2017.>
Titolo	Autobiography of a theory [[electronic resource] ] : developing the theory of living human systems and its systems-centered practice // Yvonne M. Agazarian and Susan P. Gantt
Pubbl/distr/stampa	London ; ; Philadelphia, PA, : Jessica Kingsley, 2000
ISBN	1-280-42892-9 9786610428922 1-84642-165-9 1-4175-5356-1
Descrizione fisica	1 online resource (270 p.)
Altri autori (Persone)	GanttSusan Porter <1951->
Disciplina	616.89/152/01
Soggetti	Group psychoanalysis - Philosophy Group psychotherapy - Philosophy Social systems
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references (p. 255-262) and indexes.