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Titolo	Integral geometry of tensor fields [[electronic resource] /] / V.A. Sharafutdinov
Pubbl/distr/stampa	Utrecht, the Netherlands, : VSP, 1994
ISBN	3-11-090009-2
Edizione	[Reprint 2010]
Descrizione fisica	1 online resource (276 p.)
Collana	Inverse and Ill-Posed Problems Series ; ; 1 Inverse and ill-posed problems series
Classificazione	SK 370
Disciplina	516.362
Soggetti	Integral geometry Calculus of tensors Geometry, Differential
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references (p. 259-268) and index.
Nota di contenuto	Frontmatter -- 1 Introduction -- 2 The ray transform of symmetric tensor fields on Euclidean space -- 3 Some questions of tensor analysis -- 4 The ray transform on a Riemannian manifold -- 5 The transverse ray transform -- 6 The truncated transverse ray transform -- 7 The mixed ray transform -- 8 The exponential ray transform -- Bibliography -- Index
Sommario/riassunto	Integral geometry can be defined as determining some function or a more general quantity, which is defined on a manifold, given its integrals over submanifolds or a prescribed class. In this book, only integral geometry problems are considered for which the submanifolds are one-dimensional. The book deals with integral geometry of symmetric tensor fields. This section of integral geometry can be considered as the mathematical basis for tomography or anisotropic media whose interaction with sounding radiation depends essentially on the direction in which the latter propagates. The main mathemat

2. Record Nr.	UNINA9910832981403321
Titolo	2023-0107 Cross-border infrastructure projects : : The European Investment Bank's role in cross-border infrastructure projects // European Investment Bank
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ISBN	9789286155369 9286155360
Descrizione fisica	1 online resource (34 p.)
Disciplina	363
Soggetti	Infrastructure (Economics)
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Cross-border infrastructure projects are fixed-asset investments that physically link two or more countries via infrastructure, including digital infrastructure, enabling the flow of people, goods, commodities or data. They provide enormous long-term economic and social benefits and are vital to the functioning of the European Union's single market. A key factor that differentiates cross-border infrastructure projects from typical projects within a single country is their scale and complexity, as they very often span difficult terrain across borders, and involve two or more countries instead of just one. The greater complexity inherent in such projects means that they typically face several barriers. This report takes an in-depth look at these barriers, including those related to regulatory uncertainty, fragmentation, and complexity; as well as asymmetries in demand and prioritisation; and the complexities involved in coordinating funding sources. The report also showcases a number of case studies that demonstrate the European Investment Bank's vast experience in the area and explain why it is a unique centre of expertise for cross-border projects.