

1. Record Nr.	UNISA996466611803316
Autore	Nikolaev Igor <1961->
Titolo	Flows on 2-dimensional manifolds : an overview / / Igor Nikolaev, Evgeny Zhuzhoma
Pubbl/distr/stampa	Berlin ; ; Heidelberg : , : Springer-Verlag, , [1999] ©1999
ISBN	3-540-48759-X
Edizione	[1st ed. 1999.]
Descrizione fisica	1 online resource (XXII, 302 p.)
Collana	Lecture Notes in Mathematics ; ; Volume 1705
Classificazione	57R25
Disciplina	510
Soggetti	Mathematics Differentiable dynamical systems Global analysis
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Definitions and examples -- Poincaré-Bendixson's theory -- Decomposition of flows -- Local theory -- Space of flows and vector fields -- Ergodic theory -- Invariants of surface flows -- C *-algebras of surface flows -- Semi-local theory -- Anosov-Weil problem -- Non-compact surfaces -- Triptych.
Sommario/riassunto	Time-evolution in low-dimensional topological spaces is a subject of puzzling vitality. This book is a state-of-the-art account, covering classical and new results. The volume comprises Poincaré-Bendixson, local and Morse-Smale theories, as well as a carefully written chapter on the invariants of surface flows. Of particular interest are chapters on the Anosov-Weil problem, C*-algebras and non-compact surfaces. The book invites graduate students and non-specialists to a fascinating realm of research. It is a valuable source of reference to the specialists.

2. Record Nr.	UNINA9910502652003321
Titolo	Social Emergency Medicine : Principles and Practice / / edited by Harrison J. Alter, Preeti Dalawari, Kelly M. Doran, Maria C. Raven
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2021
ISBN	3-030-65672-1
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (371 pages)
Disciplina	616.025
Soggetti	Emergency medicine Public health Biotechnology Emergency Medicine Public Health
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	1. History of Social Emergency Medicine -- 2. Public Health, Population Health, and Health Disparities -- 3. Race and Racism -- 4. Gender and Sexual Identity -- 5. Immigration -- 6. Language and Literacy -- 7. Access to Care -- 8. Frequent Emergency Department Use: A Social Emergency Medicine Perspective -- 9. Substance Use: A Social Emergency Medicine Perspective -- 10. Education and Employment -- 11. Financial Insecurity -- 12. Food Insecurity -- 13. Homelessness -- 14. Housing Instability and Quality -- 15. Transportation -- 16. Legal Needs -- 17. Neighborhoods and the Built Environment -- 18. Violence -- 19. Firearm Injury -- 20. Incarceration -- 21. Human Trafficking.
Sommario/riassunto	Social Emergency Medicine incorporates consideration of patients' social needs and larger structural context into the practice of emergency care and related research. In doing so, the field explores the interplay of social forces and the emergency care system as they influence the well-being of individual patients and the broader community. Social Emergency Medicine recognizes that in many cases typical fixes such as prescriptions and follow-up visits are not enough; the need for housing, a safe neighborhood in which to exercise or

socialize, or access to healthy food must be identified and addressed before patients' health can be restored. While interest in the subject is growing rapidly, the field of Social Emergency Medicine to date has lacked a foundational text – a gap this book seeks to fill. This book includes foundational chapters on the salience of racism, gender and gender identity, immigration, language and literacy, and neighborhood to emergency care. It provides readers with knowledge and resources to assess and assist emergency department patients with social needs including but not limited to housing, food, economic opportunity, and transportation. Core emergency medicine content areas including violence and substance use are covered uniquely through the lens of Social Emergency Medicine. Each chapter provides background and research, implications and recommendations for practice from the bedside to the hospital/healthcare system and beyond, and case studies for teaching. Social Emergency Medicine: Principles and Practice is an essential resource for physicians and physician assistants, residents, medical students, nurses and nurse practitioners, social workers, hospital administrators, and other professionals who recognize that high-quality emergency care extends beyond the ambulance bay.

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