

1. Record Nr.	UNISA996466716003316
Titolo	Non-Linearity and Breakdown in Soft Condensed Matter [[electronic resource]] : Proceedings of a Workshop Held at Calcutta, India 1–9 December 1993 // edited by Kamal K. Bardhan, Bikas K. Chakrabarti, Alex Hansen
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1994
ISBN	3-540-49037-X
Edizione	[1st ed. 1994.]
Descrizione fisica	1 online resource (XI, 340 p. 70 illus.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 437
Disciplina	620.1/123
Soggetti	Condensed matter Geophysics Physics Mechanics Mechanics, Applied Condensed Matter Physics Geophysics/Geodesy Mathematical Methods in Physics Numerical and Computational Physics, Simulation Classical Mechanics Theoretical and Applied Mechanics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Decompaction, fluidisation and segregation in a 2D sandpile -- Granular flow: Some experimental results -- Density waves in granular flow -- Height fluctuations and pressure distribution in a model of random close packing of mono-size discs -- Statics and dynamics of sandpiles: Some phenomenological ideas -- Some physical properties of the Burridge-Knopoff model -- Jerky flow, stick-slip in geological materials and earthquake models -- Dynamics and structure of displacement fronts in two-dimensional porous media -- Heterogeneous porous media: Fronts and noise -- Pattern formation in particulate complex fluids: A guided tour -- Solvable models of

material breakdown -- Fracture and other breakdown phenomena in disordered solids -- Spring-network and finite-element models for elasticity and fracture -- Ginzburg-Landau form description for steps on creep curves -- Laboratory simulation of dielectric breakdown -- Fracture roughness and physical implications -- Rock fracturing by gas loading for well stimulation -- Physics of random nonlinear composites -- Scaling behavior of electric response in a non-linear composite -- Non-linear effects at the critical supercurrent in Josephson Junctions arrays -- Field-induced transport in random media -- Percolation and tunneling in the quantum hall effect.

Sommario/riassunto

There have been considerable advances in recent times in understanding many common material processes that are of practical importance, such as nonlinear response, fracture, breakdown, earthquakes, packing, and granular flow, that are of immense practical importance. This has been mainly due to new applications of statistical physics, including percolation theory, fractal concepts and self-organized criticality. This collection of articles brings together research in those closely allied fields. It deals with problems in material science involving random geometries and nonlinearity at a mesoscopic scale, where local disorder and nonlinearity influence the global behaviour of cracks, for example, and problems where randomness in time evolution is as crucial as the geometry itself.

2. Record Nr.	UNINA9910791564403321
Autore	Lancaster Roger N
Titolo	Sex Panic and the Punitive State [[electronic resource]]
Pubbl/distr/stampa	Berkeley, Calif. ; ; London, : University of California Press, 2011
ISBN	1-283-27748-4 9786613277480 0-520-94821-1
Descrizione fisica	1 online resource (322 p.)
Disciplina	306.70973/09045 364.1530973
Soggetti	Fear - Political aspects - United States Fear --Political aspects --United States Sex - United States Sex -- United States Sex crimes - Press coverage - Political aspects - United States Sex crimes --Press coverage --Political aspects --United States Sex customs - United States Sex customs -- United States Sexual ethics - United States Sexual ethics -- United States United States - Social conditions - 20th century United States -- Social conditions -- 20th century Sex - Political aspects - United States Sexual ethics - Political aspects - Press coverage - United States Fear - United States Sex crimes - United States Gender & Ethnic Studies Social Sciences Gender Studies & Sexuality United States Social conditions 20th century
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 and index.

Nota di contenuto

Cover; Contents; Acknowledgments; Introduction: Fear Eats the Soul; PART ONE. SEX PANIC; 1. Panic: A Guide to the Uses of Fear; 2. Innocents at Home: How Sex Panics Reshaped American Culture; 3. To Catch a Predator: New Monsters, Imagined Risks, and the Erosion of Legal Norms; 4. The Magical Power of the Accusation: How I Became a Sex Criminal and Other True Stories; PART TWO. THE PUNITIVE STATE; 5. Zero Tolerance: Crime and Punishment in the Punitive State; 6. Innocents Abroad: Taboo and Terror in the Global War; 7. Constructing Victimization: How Americans Learned to Love Trauma
8. The Victimology Trap: Capitalism, Liberalism, and Grievance
Conclusion: Whither the Punitive State?; Appendix 1: Race, Incarceration, and Notification; Appendix 2: Notes on Method; Notes; Index; A; B; C; D; E; F; G; H; I; J; K; L; M; N; O; P; Q; R; S; T; U; V; W; Y; Z

Sommario/riassunto

One evening, while watching the news, Roger N. Lancaster was startled by a report that a friend, a gay male school teacher, had been arrested for a sexually based crime. The resulting hysteria threatened to ruin the life of an innocent man. In this passionate and provocative book, Lancaster blends astute analysis, robust polemic, ethnography, and personal narrative to delve into the complicated relationship between sexuality and punishment in our society. Drawing on classical social science, critical legal studies, and queer theory, he tracks the rise of a modern suburban culture of fear and d