

1. Record Nr.	UNINA9910423654503321
Titolo	Interdisciplinary journal of signage and wayfinding
Pubbl/distr/stampa	Norman, OK : , : University of Oklahoma Libraries
ISSN	2470-9670
Disciplina	659.13
Soggetti	Signs and signboards Waymarks Periodicals.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Periodico
Note generali	Refereed/Peer-reviewed
Sommario/riassunto	"A multidisciplinary journal, with contributions from researchers in a variety of fields, including architecture, landscape architecture, law, planning, engineering, business, art, economics, industrial design, and graphic design."

2. Record Nr.	UNINA9910484006803321
Titolo	Quantum Many Body Systems : Cetraro, Italy 2010, Editors: Alessandro Giuliani, Vieri Mastropietro, Jakob Yngvason / / by Vincent Rivasseau, Robert Seiringer, Jan Philip Solovej, Thomas Spencer
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 2012
ISBN	3-642-29511-8
Edizione	[1st ed. 2012.]
Descrizione fisica	1 online resource (XIII, 180 p. 11 illus., 1 illus. in color.)
Collana	C.I.M.E. Foundation Subseries, , 2946-1820 ; ; 2051
Classificazione	82B1081V7082B2882B44
Altri autori (Persone)	RivasseauVincent <1955-> SeiringerRobert SolovejJan Philip SpencerThomas <1946-> GiulianiAlessandro MastropietroVieri Jakob Yngvason
Disciplina	530.120151
Soggetti	Mathematical physics Quantum statistics Superconductivity Superconductors Mathematical Physics Quantum Gases and Condensates
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Additional authors: Robert Seiringer; Jan Philip Solovej; Thomas Spencer.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	1.Introduction to the Renormalization Group with Applications to Non-Relativistic Quantum Electron Gases. Vincent Rivasseau -- 2.Cold Quantum Gases and Bose-Einstein Condensation. Robert Seiringer -- 3. Quantum Coulomb gases. Jan Philip Solovej -- 4. SUSY Statistical Mechanics and Random Band Matrices. Thomas Spencer.
Sommario/riassunto	The book is based on the lectures given at the CIME school "Quantum many body systems" held in the summer of 2010. It provides a tutorial introduction to recent advances in the mathematics of interacting

systems, written by four leading experts in the field: V. Rivasseau illustrates the applications of constructive Quantum Field Theory to 2D interacting electrons and their relation to quantum gravity; R. Seiringer describes a proof of Bose-Einstein condensation in the Gross-Pitaevski limit and explains the effects of rotating traps and the emergence of lattices of quantized vortices; J.-P. Solovej gives an introduction to the theory of quantum Coulomb systems and to the functional analytic methods used to prove their thermodynamic stability; finally, T. Spencer explains the supersymmetric approach to Anderson localization and its relation to the theory of random matrices. All the lectures are characterized by their mathematical rigor combined with physical insights.
