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| 1. Record Nr. | UNINA9910782100903321 |
| Autore | Blank Jiri |
| Titolo | Hilbert space operators in quantum physics [[electronic resource]] / Jiri Blank, Pavel Exner, Miloslav Havlicek |
| Pubbl/distr/stampa | [Dordrecht], : Springer Melville, NY, : AIP Press, c2008 |
| ISBN | 1-4020-8870-1 |
| Edizione | [2nd ed.] |
| Descrizione fisica | 1 online resource (676 p.) |
| Collana | Theoretical and mathematical physics, , 1864-5879 |
| Altri autori (Persone) | ExnerPavel <1946-> HavlicekMiloslav |
| Disciplina | 515.733 530.1 530.1/2 530.12 |
| Soggetti | Hilbert space Mathematical physics Quantum theory |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Note generali | Previous ed.: New York: American Institute of Physics, 1994. |
| Nota di bibliografia | Includes bibliographical references (p. 617-646) and index. |
| Nota di contenuto | Some notions from functional analysis -- Hilbert spaces -- Bounded operators -- Unbounded operators -- Spectral theory -- Operator sets and algebras -- States and observables -- Position and momentum -- Time evolution -- Symmetries of quantum systems -- Composite systems -- The second quantization -- Axiomatization of quantum theory -- Composite systems -- Scattering theory -- Quantum waveguides -- Quantum graphs. |
| Sommario/riassunto | The second edition of this course-tested book provides a detailed and in-depth discussion of the foundations of quantum theory as well as its applications to various systems. The exposition is self-contained; in the first part the reader finds the mathematical background in chapters about functional analysis, operators on Hilbert spaces and their spectral theory, as well as operator sets and algebras. This material is used in the second part to a systematic explanation of the foundations, in particular, states and observables, properties of canonical variables, time evolution, symmetries and various axiomatic approaches. In the |

third part, specific physical systems and situations are discussed. Two chapters analyze Schrödinger operators and scattering, two others added in the second edition are devoted to new important topics, quantum waveguides and quantum graphs. Some praise for the previous edition: "I really enjoyed reading this work. It is very well written, by three real experts in the field. It stands quite alone...." John R. Taylor, Professor of Physics and Presidential Teaching Scholar, University of Colorado at Boulder.

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| 2. Record Nr. | UNINA9910678262503321 |
| Autore | Evans Adrienne |
| Titolo | Digital Feeling // by Adrienne Evans, Sarah Riley |
| Pubbl/distr/stampa | Cham : , : Springer International Publishing : , : Imprint : Palgrave Macmillan, , 2023 |
| ISBN | 9783031235627 3031235622 |
| Edizione | [1st ed. 2023.] |
| Descrizione fisica | 1 online resource (174 pages) |
| Disciplina | 381 305.4201 |
| Soggetti | Digital media Sex Digital and New Media Gender Studies |
| Lingua di pubblicazione | Inglese |
| Formato | Materiale a stampa |
| Livello bibliografico | Monografia |
| Nota di bibliografia | Includes bibliographical references and index. |
| Nota di contenuto | 1. Postfeminist Sensibility as a Structure of Feeling -- 2. Gender, Race, Nation... and Barbie Savior -- 3. Sweat Is Just Fat Crying -- 4. Making-Up Enterprising Selves -- 5. Hot Men on the Commute -- 6. Cute! Cats! Intimacies of the Internet -- 7. Epilogue: Digital Feeling. |
| Sommario/riassunto | This book offers a trailblazing account of postfeminist sensibility as a digital feeling that shapes how we understand the world around us. It explores how we feel in a world where the digital has become intertwined with our intimate relationships to ourselves and to others. |

The book develops a novel approach that draws on feminist theories of affect, emotion, and structures of feeling, to analyse the entanglements of the digital and the non-digital, and the public and the private, and to show how good feeling shapes a contemporary moment that often leads us back to normativity and reproduces systemic inequality. This is achieved through several different digital media spheres, including: the Instagram account Barbie Savior, #fitspo content, TikTok influencers and their Get Ready With Me videos, the archive of hot men on TubeCrush, and the intimacies of the internet cat, suggesting that each offers a snapshot of our current emotional landscapes.
