

1. Record Nr.	UNINA9910257403103321
Autore	Peshkin Murray
Titolo	The Aharonov-Bohm Effect [[electronic resource] /] / by Murray Peshkin, Akira Tonomura
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1989
ISBN	3-540-46661-4
Edizione	[1st ed. 1989.]
Descrizione fisica	1 online resource (VIII, 153 p. 77 illus.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 340
Disciplina	530.12
Soggetti	Quantum physics Mathematical physics Optics Electrodynamics Quantum Physics Mathematical Physics Classical Electrodynamics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Sommario/riassunto	30 years ago, the Aharonov-Bohm effect was predicted for the first time; since then, this quantum phenomenon which so grossly irritates a physical intuition trained in Maxwellian electrodynamics, has been discussed and studied both experimentally and theoretically. A thorough understanding of the Aharonov-Bohm effect has substantial bearing on the foundations and interpretation of quantum mechanics, on the understanding of gauge theories and on the role of topological methods in mathematical physics. In the meantime, decisive precision measurements have experimentally confirmed the predictions of Aharonov and Bohm. In Part One of this book M. Peshkin outlines the theoretical ideas that are actually tested in the experiments described by A. Tonomura in Part Two. Both authors give a complete and pedagogically well written description of the Aharonov-Bohm effect and its measurement. The book is accessible to everybody interested in quantum mechanics and its foundations, in particular to students. The

presentation also reviews the historical developments in some detail.

2. Record Nr.	UNINA9910710736803321
Autore	Chen Yichen
Titolo	Video-based face recognition via joint sparse representation // Yi-Chen Chen; Vishal M. Patel; Sumit Shekhar; Rama Chellappa; P. Jonathon Phillips
Pubbl/distr/stampa	Gaithersburg, MD : , : U.S. Dept. of Commerce, National Institute of Standards and Technology, , 2013
Descrizione fisica	1 online resource
Collana	NISTIR ; ; 7906
Altri autori (Persone)	ChellappaRama ChenYichen PatelVishal M PhillipsP. Jonathon ShekharSumit
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	2013. Contributed record: Metadata reviewed, not verified. Some fields updated by batch processes. Title from PDF title page.
Nota di bibliografia	Includes bibliographical references.