

1. Record Nr.	UNINA9910257411803321
Autore	Park D
Titolo	Classical Dynamics and Its Quantum Analogues [[electronic resource] /] / by D. Park
Pubbl/distr/stampa	Berlin, Heidelberg : , : Springer Berlin Heidelberg : , : Imprint : Springer, , 1979
ISBN	3-540-46838-2
Edizione	[1st ed. 1979.]
Descrizione fisica	1 online resource (VIII, 339 p.)
Collana	Lecture Notes in Physics, , 0075-8450 ; ; 110
Disciplina	531/.11
Soggetti	Quantum physics Quantum computers Spintronics Quantum Physics Quantum Information Technology, Spintronics
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Rays of light -- Orbits of particles -- N-particle systems -- Hamiltonian dynamics -- The Hamilton-Jacobi theory -- Action and phase -- Theory of perturbations -- The motion of a rigid body -- Continuous systems.

2. Record Nr.	UNINA9910780863303321
Autore	Espenshade Thomas J
Titolo	No longer separate, not yet equal [[electronic resource] ] : race and class in elite college admission and campus life / / Thomas J. Espenshade and Alexandria Walton Radford ; in collaboration with Chang Young Chung
Pubbl/distr/stampa	Princeton, N.J., : Princeton University Press, c2009
ISBN	1-282-46330-6 1-282-93578-X 9786612935787 9786612463303 1-4008-3153-9
Edizione	[Course Book]
Descrizione fisica	1 online resource (568 p.)
Altri autori (Persone)	RadfordAlexandria Walton <1980-> ChungChang Young
Disciplina	371.82
Soggetti	Minorities - Education (Higher) - United States Minority college students - United States - Social conditions Private universities and colleges - United States - Admission Elite (Social sciences) - United States
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	Front matter -- CONTENTS -- ILLUSTRATIONS -- ACKNOWLEDGMENTS -- Chapter One. OVERVIEW -- Chapter Two. PREPARING FOR COLLEGE -- Chapter Three. WHAT COUNTS IN BEING ADMITTED? -- Chapter Four. THE ENTERING FRESHMAN CLASS -- Chapter Five. MIXING AND MINGLING ON CAMPUS -- Chapter Six. ACADEMIC PERFORMANCE -- Chapter Seven. SHOULDERING THE FINANCIAL BURDEN -- Chapter Eight. BROADER PERSPECTIVES ON THE SELECTIVE COLLEGE EXPERIENCE -- Chapter Nine. DO WE STILL NEED AFFIRMATIVE ACTION? -- Chapter Ten. WHERE DO WE GO FROM HERE? -- Appendix A. THE NSCE DATABASE -- Appendix B. NOTES ON METHODOLOGY -- REFERENCES -- INDEX
Sommario/riassunto	Against the backdrop of today's increasingly multicultural society, are

America's elite colleges admitting and successfully educating a diverse student body? *No Longer Separate, Not Yet Equal* pulls back the curtain on the selective college experience and takes a rigorous and comprehensive look at how race and social class impact each stage-- from application and admission, to enrollment and student life on campus. Arguing that elite higher education contributes to both social mobility and inequality, the authors investigate such areas as admission advantages for minorities, academic achievement gaps tied to race and class, unequal burdens in paying for tuition, and satisfaction with college experiences. The book's analysis is based on data provided by the National Survey of College Experience, collected from more than nine thousand students who applied to one of ten selective colleges between the early 1980's and late 1990's. The authors explore the composition of applicant pools, factoring in background and "selective admission enhancement strategies"-- including AP classes, test-prep courses, and extracurriculars--to assess how these strengthen applications. On campus, the authors examine roommate choices, friendship circles, and degrees of social interaction, and discover that while students from different racial and class circumstances are not separate in college, they do not mix as much as one might expect. The book encourages greater interaction among student groups and calls on educational institutions to improve access for students of lower socioeconomic status. *No Longer Separate, Not Yet Equal* offers valuable insights into the intricate workings of America's elite higher education system.

---