

1. Record Nr.	UNINA9910146561703321
Autore	Duren Peter L
Titolo	A century of mathematics in America . Part II
Pubbl/distr/stampa	Providence, Rhode Island : , : American Mathematical Society, , 1989
ISBN	0-8218-0130-9
Descrizione fisica	1 online resource (585 pages)
Collana	History of mathematics
Disciplina	510.973
Soggetti	Mathematics - United States - History - 19th century Mathematics - United States - History - 20th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di contenuto	Mathematics at American Universities Harvard Mathematics at Harvard, 1836-1944 by G. Birkhoff The scientific work of Maxime Bocher [Reprint] by G. D. Birkhoff William Fogg Osgood [Reprint] by J. L. Walsh Yale Mathematics and Yale in the nineteen twenties by H. Dorwart The scientific style of Josiah Willard Gibbs [Reprint] by M. J. Klein The department of mathematics [Reprint] by P. W. Smith Chicago Mathematics at the University of Chicago: A brief history by S. MacLane Eliakim Hastings Moore and the founding of a mathematical community in America, 1892-1902 [Reprint] by K. H. Parshall Graduate student at Chicago in the '20s [Reprint] by W. L. Duren, Jr. Reminiscences of mathematics at Chicago [Reprint] by M. H. Stone The Stone age of mathematics on the Midway [Reprint] by F. E. Browder Princeton The emergence of Princeton as a world center for mathematical research, 1896-1939 [Reprint] by W. Aspray Topology and logic at Princeton by S. MacLane Fine Hall in its golden age: Remembrances of Princeton in the early fifties by G.-C. Rota Stanford A history of mathematics at Stanford by H. Royden Studying under Polya and Szegoat Stanford [Reprint] by P. C. Rosenbloom Berkeley An opportune time: Griffith C. Evans and mathematics at Berkeley by R. E. Rider NYU The Courant Institute of Mathematical Sciences by C. S. Morawetz Princeton University Bicentennial Conference Proceedings of conference on "Problems of Mathematics," Princeton University, 1946 [Reprint] Commentary: Algebra by J. Tate and B. Gross Algebraic geometry by H. Clemens Differential geometry by R. Osserman Mathematical logic by Y.

N. Moschovakis Topology by W. Browder Mathematical probability by J. L. Doob Analysis by E. M. Stein Analysis in the large by K. Uhlenbeck Historical Surveys The Ph.D. degree and mathematical research [Reprint] by R. G. D. Richardson Women in American mathematics: A century of contributions by J. Green and J. LaDuke Mathematics in American society by W. L. Duren, Jr. Recollections of a mathematical innocent in Washington by L. W. Cohen The flowering of applied mathematics in America by P. Lax Theodore von Karman and applied mathematics in America [Reprint] by J. L. Greenberg and J. R. Goodstein Norbert Weiner and chaos by B. McMillan Some non-commutativity methods in algebraic number theory by O. Taussky The geometry renaissance in America: 1938-1988 by R. Osserman The topological constraints on analysis by R. Bott The development of intersection homology theory by S. L. Kleiman.

Sommario/riassunto

Deals with some of the influential mathematics departments in the United States. This book also deals with a conference held at Princeton in 1946 to commemorate the university's bicentennial. It covers topics such as the influence of women in American mathematics, the burgeoning of differential geometry, and discussions of the work of von Karman.
