

1. Record Nr.	UNINA9910807751703321
Autore	Vitiello Domenic
Titolo	Engineering Philadelphia : the Sellers family and the industrial metropolis // Domenic Vitiello
Pubbl/distr/stampa	Ithaca, New York : , : Cornell University Press, , 2013
ISBN	0-8014-6973-2 0-8014-6974-0
Descrizione fisica	1 online resource (284 p.)
Disciplina	974.8/11
Soggetti	Deindustrialization - Pennsylvania - Philadelphia - History - 20th century Industrialization - Pennsylvania - Philadelphia - History - 19th century Manufactures - Pennsylvania - Philadelphia - History - 19th century Urbanization - Pennsylvania - Philadelphia - History - 19th century Philadelphia (Pa.) Economic conditions 19th century Philadelphia (Pa.) History 19th century
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Bibliographic Level Mode of Issuance: Monograph
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Manufacturing metropolitan development -- Migration strategies and industrial frontiers -- Rationalizing the factory and city -- Progressive economic development -- Empires of steel -- Building the scientific city -- Roots of decline.
Sommario/riassunto	The Sellers brothers, Samuel and George, came to North America in 1682 as part of the Quaker migration to William Penn's new province on the shores of the Delaware River. Across more than two centuries, the Sellers family-especially Samuel's descendants Nathan, Escol, Coleman, and William-rose to prominence as manufacturers, engineers, social reformers, and urban and suburban developers, transforming Philadelphia into a center of industry and culture. They led a host of civic institutions including the Franklin Institute, Abolition Society, and University of Pennsylvania. At the same time, their vast network of relatives and associates became a leading force in the rise of American industry in Ohio, Georgia, Tennessee, New York, and elsewhere. Engineering Philadelphia is a sweeping account of enterprise and

ingenuity, economic development and urban planning, and the rise and fall of Philadelphia as an industrial metropolis. Domenic Vitiello tells the story of the influential Sellers family, placing their experiences in the broader context of industrialization and urbanization in the United States from the colonial era through World War II. The story of the Sellers family illustrates how family and business networks shaped the social, financial, and technological processes of industrial capitalism. As Vitiello documents, the Sellers family and their network profoundly influenced corporate and federal technology policy, manufacturing practice, infrastructure and building construction, and metropolitan development. Vitiello also links the family's declining fortunes to the deindustrialization of Philadelphia-and the nation-over the course of the twentieth century.
