

1. Record Nr.	UNINA9910792079103321
Autore	Nye David E. <1946->
Titolo	America's assembly line [[electronic resource] /] / David E. Nye
Pubbl/distr/stampa	Cambridge, Mass., : MIT Press, 2013
ISBN	0-262-31292-1 1-299-22074-6 0-262-31291-3
Descrizione fisica	1 online resource
Disciplina	670.42
Soggetti	Assembly-line methods - United States
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	Context -- Invention -- Celebration -- Export -- Critique -- War and cold war -- Discontent -- Japanese challenge -- Global labor -- Conclusion.
Sommario/riassunto	David Nye examines the industrial innovation that made the United States productive and wealthy in the twentieth century. The assembly line -- developed at the Ford Motor Company in 1913 for the mass production of Model Ts -- first created and then served an expanding mass market. It also transformed industrial labor. By 1980, Japan had reinvented the assembly line as a system of "lean manufacturing"; American industry reluctantly adopted the new approach. Nye describes this evolution and the new global landscape of increasingly automated factories, with fewer industrial jobs in America and questionable working conditions in developing countries. A century after Ford's pioneering innovation, the assembly line continues to evolve toward more sustainable manufacturing -- Publisher.