

1. Record Nr.	UNINA9910789352603321
Titolo	21st century manufacturing : the role of the Manufacturing Extension Partnership Program // Committee on 21st Century Manufacturing, the role of the Manufacturing Extension Partnership Program of the National Institute of Standards and Technology, Board on Science, Technology, and Economic Policy, Policy and Global Affairs ; Philip P. Shapira, committee chairman ; Charles W. Wessner, editor ; National Research Council of the National Academies
Pubbl/distr/stampa	Washington, District of Columbia : , : The National Academies Press, , [2013] ©2013
ISBN	0-309-29120-8 0-309-29118-6
Descrizione fisica	1 online resource (490 p.)
Disciplina	338.0973
Soggetti	Manufacturing industries - United States 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.
Nota di contenuto	""Front Matter""; ""Contents""; ""Preface""; ""Summary""; ""1 The Structure and Role of MEP""; ""2 U.S. Manufacturing in Global Context""; ""3 MEP and Lean Manufacturing""; ""4 Development of MEP Center Metrics""; ""5 MEP Center Performance Measures and Evaluations of Program Outcomes""; ""6 New Approach: Next Generation Strategy""; ""7 Foreign Programs to Support Applied Research and Manufacturing""; ""8 Findings and Recommendations""; ""Appendixes""; ""Appendix A1: Canada's Industrial Research Assistance Program (IRAP)"" ""Appendix A2: Fraunhofer-Gesellschaft: The German Model of Applied Research""""Appendix A3: Taiwan's Industrial Technology Research Institute: A Cradle of Future Industries""; ""Appendix A4: Catapult: Britain's New Initiative in Applied Research""; ""Appendix A5: The Carnot Initiative in France""; ""Appendix B: An Evaluation of the MEP: A Cross Study Analysis--Jan Youtie""; ""Appendix C1: MEP Center Data (FY2010-2011)""; ""Appendix C2: Open-ended Responses from Center

