Record Nr. UNINA9910450928903321 The employment impact of innovation : evidence and policy / / edited **Titolo** by Marco Vivarelli and Mario Pianta Pubbl/distr/stampa London;; New York:,: Routledge,, 2000 **ISBN** 1-134-62927-3 1-280-03748-2 0-585-45936-3 0-203-45868-0 Descrizione fisica 1 online resource (241 p.) Collana Routledge studies in the modern world economy;; 23 VivarelliMarco <1963-> Altri autori (Persone) PiantaMario <1956-> Disciplina 331.13/7042 Labor supply - Effect of technological innovations on Soggetti Technological innovations Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Conference papers. Note generali Includes bibliographical references and index. Nota di bibliografia ""Book Cover""; ""Title""; ""Contents""; ""List of tables""; ""List of Nota di contenuto figures""; ""Acknowledgements""; ""List of contributors""; ""Introduction: economic structure, technology and employment""; ""The analysis of technological change and employment""; ""Modelling the employment impact of innovation: do compensation mechanisms work?""; ""Growth and employment: productivity gains versus demand constraints""; ""The employment impact of product and process innovations""; ""Organisational innovations, computerisation and employment: evidence from American manufacturing"" ""Innovation and employment in services: results from the Italian innovation survey"""New technology, growth and job creation: the role of learning strategies""; ""Innovation and employment in developing countries""; ""Compensation mechanisms and targeted economic growth: lessons from the history of economic policy""; ""Conclusions: are employment friendly policies possible?""; ""Index"" The diffusion of information and communication technologies is rapidly Sommario/riassunto changing the structure of advanced economies, raising new problems

of technological unemployment. The view that market forces can easily counterbalance the labour-saving impact of innovation is contrasted in this book with empirical findings on aggregate compensation effects and on the consequences of product, process and organizational innovation in industries and services. After examining several policy aspects, new employment-friendly economic and innovation policies are proposed.