

1. Record Nr.	UNINA9910254876203321
Autore	Diebolt Claude
Titolo	Dynamics of Distribution and Diffusion of New Technology : A Contribution to the Historical, Economic and Social Route of a Developing Economy // by Claude Diebolt, Tapas Mishra, Mamata Parhi
Pubbl/distr/stampa	Cham : , : Springer International Publishing : , : Imprint : Springer, , 2016
ISBN	3-319-32744-5
Edizione	[1st ed. 2016.]
Descrizione fisica	1 online resource (X, 236 p. 26 illus., 19 illus. in color.)
Collana	India Studies in Business and Economics, , 2198-0012
Disciplina	338.064
Soggetti	Development economics Economic history Economic geography Economic policy Statistics Social sciences Development Economics Economic History Economic Geography R & D/Technology Policy Statistics for Business, Management, Economics, Finance, Insurance Methodology of the Social Sciences
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references at the end of each chapters.
Nota di contenuto	Introduction -- Theoretical and empirical literature on diffusion: A move towards a broader perspective -- Integrating models of diffusion: A conceptual framework for research -- A synoptic review of the Indian automotive and auto components industry -- A comparative regional analysis of Indian auto components industry -- Dynamics of inter-firm linkages in Indian automotive industry: A social network analysis -- Technological and organizational innovations in auto components industry: An analysis of survey data from diffusion perspective.-AMT diffusion in Indian auto components industry: An examination of the

determinants of adoption -- Geographical proximity and adoption of AMTs in Indian auto components industry -- Summary and Conclusions.

---

**Sommario/riassunto**

This book presents a comprehensive study of adoption and diffusion of technology in developing countries in a historical perspective. Combining the development of growth trajectories of the Indian economy in general and its manufacturing industry in particular, the book highlights the effective marriage between qualitative and quantitative methods for a better understanding and explaining of many hidden dynamic behaviors of adoption and diffusion trend in manufacturing industry. The use of various econometric methods is aimed to equip readers to make a judgement of the current state of diffusion pattern of new technologies in India and simulate a desirable future pattern in view of the various pro-industrial growth policies.

---