Record Nr. UNINA9910955695203321 Autore Breznitz Dan Titolo Innovation and the state: political choice and strategies for growth in Israel, Taiwan, and Ireland / / Dan Breznitz New Haven, : Yale University Press, c2007 Pubbl/distr/stampa **ISBN** 9786611735197 9780300153408 0300153406 9781281735195 1281735191 9780300137743 0300137745 Edizione [1st ed.] Descrizione fisica 1 online resource (1 online resource (xviii, 262 p.)): ill 338.9 Disciplina Soggetti Information technology - Israel Information technology - Taiwan Information technology - Ireland Israel Economic policy Taiwan Economic policy Ireland Economic policy Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Bibliographic Level Mode of Issuance: Monograph Note generali Includes bibliographical references (p. 235-249) and index. Nota di bibliografia Nota di contenuto Frontmatter -- Contents -- Illustrations -- Acknowledgments --Abbreviations -- 1. Plurality, Choice, and the Politics of Industrial Innovation -- 2. The Development of the IT Industry in Israel: Maximization of R&D as an Industrial Policy -- 3. The Development of the IT Industry in Taiwan: Public Research Institutions as Growth Impetus? -- 4. A Misunderstood "Miracle": The State and the Growth of the IT Industry in Ireland -- Conclusion: Comparing Choices and Consequences in Rapid Innovation-Based Industrialization -- Notes --References -- Index Sommario/riassunto The 1990s brought surprising industrial development in emerging

economies around the globe: firms in countries not previously known

for their high-technology industries moved to the forefront in new Information Technologies (IT) by using different business models and carving out unique positions in the global IT production networks. In this book Dan Breznitz asks why economies of different countries develop in different ways, and his answer relies on his exhaustive research into the comparative experiences of Israel, Taiwan, and Ireland-states that made different choices to nurture the growth of their IT industries. The role of the state in economic development has changed, Breznitz concludes, but it has by no means disappeared. He offers a new way of thinking about state-led rapid-innovation-based industrial development that takes into account the ways production and innovation are now conducted globally. And he offers specific guidelines to help states make advantageous decisions about research and development, relationships with foreign firms and investors, and other critical issues.