1. Record Nr. UNINA9910463171003321 Autore Goh Chor Boon Titolo Technology and entrepot colonialism in Singapore, 1819-1940 / / Goh Chor Boon Pubbl/distr/stampa Singapore: ,: Institute of Southeast Asian Studies, , 2013 ©2013 **ISBN** 981-4414-09-3 Descrizione fisica 1 online resource (287 p.) Collana Modern economic history of Southeast Asia Disciplina 338.06 Technology - Economic aspects - Singapore - History Soggetti Technology - Social aspects - Singapore - History Entrepot trade - Singapore - History Technology transfer - Singapore - History Technology transfer - Great Britain - History Electronic books. Singapore Economic conditions Lingua di pubblicazione Inglese Materiale a stampa **Formato** Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- List of Figures and Tables -- Notes on Currency -- Introduction -- 1. Technology and the British Empire -- 2. Pioneers of Change: Entrepreneurs and Engineers -- 3. Maritime Technology and Development of the Port -- 4. Introducing Technological Systems -- 5. Sanitation and Public Health -- 6. Agriculture and Colonial Science -- 7. Food and Singapore Cold Storage -- 8. Politics of Imperial Education -- 9. Technology Transfer and Limited Industrial Gr -- Conclusion -- Bibliography -- Index Sommario/riassunto How did imported technology contribute to the development of the colony of Singapore? Who were the main agents of change in this process? Was there extensive transfer and diffusion of Western science and technology into the port-city? How did the people respond to change? Examining areas such as shipping, port development, telegraphs and wireless, urban water supply and sewage disposal, economic botany, electrification, food production and retailing, science

and technical education, and health, this book documents the role of

technology and, to a smaller extent, science, in the transformation of colonial Singapore before 1940. In doing so, this book hopes to provide a new dimension to the historiography of Singapore from a "science, technology and society" perspective. "The connections between technology and colonialism is an important aspect of modern history. Singapore is a special case, as it was developed as a port, entrepot, and naval base serving the British Empire in Asia. Professor Goh's work on the role of technology in the development of Singapore promises to be a valuable contribution to the field of colonial technology studies." - Professor Daniel Headrick, Professor Emeritus of Social Science and History, Roosevelt University "A remarkable and eminently readable analysis of the historical forces that have contributed to the development of contemporary Singapore. While there are many existing studies of various aspects of science and technology in contemporary Singapore, this to my knowledge is the first comprehensive narrative that incorporates a historical dimension which is crucial for a deep understanding of the present condition. This analytically rigorous book is a major contribution to a deeper understanding of Singapore." - Professor Zaheer Baber, University of Toronto, author of The Science of Empire