Record Nr. UNINA9910789909103321 Autore Irawati Dessy Titolo Knowledge transfer in the automobile industry: global-local production networks / / Dessy Irawati Abingdon, Oxon:,: Routledge,, 2012 Pubbl/distr/stampa 1-135-42190-0 **ISBN** 1-283-45830-6 9786613458308 0-203-69885-1 1-135-42191-9 Descrizione fisica 1 online resource (227 p.) Collana Routledge Studies in the modern world economy;; 97 Disciplina 629.2068/4 Soggetti Automobile industry and trade - Indonesia Automobile industry and trade - Japan Industrial clusters - Indonesia Technology transfer - Japan 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 (p. [185]-203) and index. Nota di contenuto Front Cover; Knowledge Transfer in the Automobile Industry; Copyright Page; Contents; List of figures, maps and tables; Acknowledgements; 1. Clusters and knowledge transfer into the Indonesian automotive industry; Research background and aims; Research questions; Book structure; 2. Theoretical framework on clusters; Clusters and competitive advantage: Clusters and networks: Proximity and industrial clusters: the impact on networks and technology; Cluster boundaries; Benefits from clusters; Cluster analysis methods; Clusters and policy; Clusters in developing countries and FDI Conclusion: bringing the strands together3. Production and knowledge transfer in Japanese automotive networks; Knowledge transfer by Japanese MNEs in the automotive industry: Japanese automotive production networks in Southeast Asia; Vertical and horizontal networks in the automotive industry; FDI in the Japanese automotive industry and its supply chain networks in Southeast Asia; Conclusion; 4. Global and national environments: the macroeconomic context in

Indonesia; The Indonesian macroeconomy after the Asian financial crisis; Manufacturing investment in Indonesia Indonesian industrial policy in the automotive sectorCluster strategy in Indonesia: from SMEs to industry; Conclusion; 5. Methodologies; Data analysis; Research limitations; Research ethics; Conclusion; 6. The importance of the Java region for the Indonesian automotive cluster; The importance of Java as an industrial location; The economic, spatial and cultural context in Java; Automotive cluster characteristics in Java; Organising capacity of the automotive cluster in Java; Conclusion; 7. Car production in Indonesia: the Toyota complex; The Indonesian

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Knowledge transfer within the global keiretsuKnowledge transfer within the Indonesian automotive cluster; Conclusion; 8. Motorcycle production in Indonesia: the Honda complex; The Indonesian subsidiary within the Japanese MNE; The Indonesian automotive cluster supply chain; Knowledge transfer within the Indonesian automotive cluster; Conclusion; 9. The Indonesian automotive cluster in Toyota and Honda's global production networks; Toyota and Honda's significant presence in the development of the Indonesian automotive cluster; Clusters in the context of the Indonesian automotive industry The learning aspect of knowledge networksIndonesian government policy and Japan; Conclusion; 10. Conclusion; The cluster concept; Theoretical contributions; Areas for future research; Notes; Bibliography; Index

Sommario/riassunto

The book arose from a multi-disciplinary study which looked at the development of global-local manufacturing clusters in the context of a developing, Asian economy. The study demonstrates the connection amongst theoretical perspectives such as international business, development studies, economic geography, and organisational learning clusters/production networks through an in-depth case study of the Indonesian automotive cluster. The book gives a detailed account of two automotive clusters (Toyota and Honda) and their contribution to regional economic development in emerging economies in A