Record Nr. UNINA9910996485703321 Autore Otasowie Osamudiamen Titolo Circular Economy Business Model for Construction Organisations / / by Osamudiamen Otasowie, Clinton Ohis Aigbavboa, Ayodeji Emmanuel Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 Pubbl/distr/stampa **ISBN** 3-031-88322-5 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (XII, 204 p. 7 illus., 4 illus. in color.) Collana Green Energy and Technology, , 1865-3537 Disciplina 690.06 Soggetti Construction industry - Management Civil engineering Architecture Project management **Construction Management** Civil Engineering **Project Management** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Monografia Livello bibliografico Part 1: Background information -- Introducing circular economy in the Nota di contenuto construction industry -- Part 2: Circular economy business model in organisations -- The principles of circular economy -- Theoretical perspectives on circular economy in organisations and policies -- The theoretical frameworks of the Circular Economy Business Model (CEBM) -- Gaps in circular economy business model theoretical frameworks --Conceptualised circular economy business model adoption framework for construction organisations -- Part 3: Case study -- Conceptual framework validation: A Delphi approach -- Results of the Delphi study -- Conclusion. Sommario/riassunto This book takes readers through the process of integrating the circular economy into the business model of construction organizations. It offers not only theory but also a workable implementation plan. This approach guarantees that readers can implement these insights into their construction operations with confidence. It includes in-depth

analyses of the circular economy business model and the peculiarities

of the construction sector, providing an approach that considers both the opportunities and challenges faced by this sector. In addition, it shows how the circular economy framework can continue to be relevant and adaptable by addressing the current adoption level of the circular economy in construction and preparing readers for new developments. Lastly, the book demonstrates how circular value propositions can be used to implement the circular economy in the construction sector, thus increasing revenue and profits in construction.