1. Record Nr. UNINA9910566479103321 Autore Li Yeou-Fong Titolo The Sustainable Composite Materials in Civil and Architectural Engineering Pubbl/distr/stampa Basel, : MDPI - Multidisciplinary Digital Publishing Institute, 2022 Descrizione fisica 1 electronic resource (182 p.) Technology: general issues Soggetti History of engineering & technology Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia This book is a collection of 10 research articles (from 18 submissions) Sommario/riassunto authored by researchers and peer reviewed by professionals in the field to address the use of sustainable composite materials in civil and architectural engineering over the course of more than 2 years. Fiberreinforced plastic (FRP), geopolymers, and various recycled and repurposed waste materials are among the items addressed, used in a variety of applications from flame retardance to energy consumption. This book is a great resource for both academics and professionals in

the field of engineering.