Record Nr. UNINA9911039326503321 Autore Gorse Christopher **Titolo** Decarbonization or Demise - Sustainable Solutions for Resilient Communities: Selected Papers from the International Conference of Sustainable Ecological Engineering Design for Society (SEEDS) 2023 / / edited by Christopher Gorse, Leonie Parkinson, Beth Jones, Mohammad Dastbaz, Lloyd Scott, Colin Booth, Saheed Ajayi, Darryl Newport Pubbl/distr/stampa Cham:,: Springer Nature Switzerland:,: Imprint: Springer,, 2025 **ISBN** 3-031-89195-3 Edizione [1st ed. 2025.] 1 online resource (0 pages) Descrizione fisica Collana **Engineering Series** Altri autori (Persone) Gorse 628 Disciplina Soggetti Sustainable architecture Buildings - Design and construction **Energy policy** Sustainability Sustainable Architecture/Green Buildings **Building Construction and Design** Energy Policy, Economics and Management Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Blue/Green Infrastructure -- Technology - Smart Solutions for Future Smart Cities and Buildings -- Data Science and IoT -- Ecology --Nature-Based Solutions -- Ecosystems Services -- Natural Systems --Biodiversity Net Gain -- Sustainable Healthy Communities --Community Engagement -- Smart Healthy Living/Health and Wellbeing -- Behavioural Science to Embed Change -- Energy and Resource Management -- Energy Efficiency and Sustainable Production --Materials Engineering Within the Built Environment -- Resource Efficient Solution and a Circular Economy. Sommario/riassunto The International Conference for Sustainable Ecological Engineering Design for Society (SEEDS) brings together experts from around the world to focus on changes required to minimize the impact of human activity on the environment. The research presented at the conference directly addresses the imperatives faced in addressing the climate

crisis, whether through technological transformation, community collaboration, or resource management – all vital issues when changing and challenging practices within our built environment. The SEEDS Conference is designed to share the knowledge and experience needed to implement research and evidence-based societal change to respond to and address ecological and climate impacts. Presents research at the intersection of sustainability, ecology, engineering, and design; Focuses on changes in physical infrastructure that benefit the environment and promote a carbon-neutral society; Contributions cover a broad spectrum of the Sustainable Development Goals (SDGs).