

1. Record Nr.	UNINA990009602320403321
Autore	Istituto geografico militare
Titolo	Taranto [Documento cartografico] / Istituto geografico militare
Pubbl/distr/stampa	Firenze : IGM, s. d.
Descrizione fisica	4 carte ; 37 x 42 cm su foglio 51 x 58 cm
Collana	Carta d'Italia ; 202, quadrante 2
Locazione	ILFGE
Collocazione	MP Cass.2 202, 2(1)C MP Cass.2 202, 2(2)C MP Cass.2 202, 2(3)C MP Cass.2 202, 2(4)C
Lingua di pubblicazione	Italiano
Formato	Materiale cartografico a stampa
Livello bibliografico	Monografia
Note generali	Il meridiano di riferimento è Monte Mario, Roma Le carte sono formate dall'ingrandimento della levata al 50000
Nota di contenuto	1.: Foglio 202, qudrante 2, tavoletta N. E. - (E4°52'30"-E5°/N40°30'-N40°25') 2.: Foglio 202, qudrante 2, tavoletta S. E. - (E4°52'30"-E5°/N40°25'-N40°20') 3.: Foglio 202, qudrante 2, tavoletta S. O. - (E4°45'-E4°52'30"/N40°25'-N40°20') 4.: Foglio 202, qudrante 1, tavoletta N. O. - (E4°45'-E4°52'30"/N40°30'-N40°25')

2. Record Nr.	UNINA9910919812703321
Autore	Mohan Shveta
Titolo	Embodied and Operational Carbon in Buildings : Strategies to Decarbonize / / by Shveta Mohan, Vijayalaxmi J
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2024
ISBN	9789819771875 9819771870
Edizione	[1st ed. 2024.]
Descrizione fisica	1 online resource (148 pages)
Collana	SpringerBriefs in Architectural Design and Technology, , 2199-5818
Altri autori (Persone)	JVijayalaxmi
Disciplina	720.47 696
Soggetti	Sustainable architecture Building materials Buildings - Environmental engineering Sustainability Sustainable Architecture/Green Buildings Structural Materials Building Physics, HVAC
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Embodied and Operational Carbon Emission -- Embodied and Operational Carbon Emission -- Life Cycle Assessment for carbon emissions -- Life Cycle Assessment methodology -- Strategies to decarbonize -- Embodied and Operational Carbon - Case of a building -- Structural material iterations -- Envelope material iterations -- HVAC system iterations -- The Potential of Carbon Assessments for Buildings. .
Sommario/riassunto	This book offers the basics of embodied and operational carbon while discussing the inclusion of carbon emission in the GBRS at global and national level. This book also critically explores the important topic of embodied and operational carbon of buildings with insights on the strategies to measure and reduce embodied carbon in buildings through a case study and application approach. This approach assesses the impact of embodied carbon on the choice of structural systems,

alternate building materials, alternate building technologies and air conditioning system. The impact of these alternate measures in reducing embodied and operational carbon is analyzed by demonstrating its use on a base case building, which is similar to an existing office building in India. The quantified data enables architects and designers to make early design decisions for a more environmentally sensitive approach to sustainable building designs. This book is a valuable resource for students, researchers, and practicing architects in understanding evidence based repercussions of structural systems, use of materials, technology and air conditioning systems to design green and sustainable buildings.
