

1. Record Nr.	UNINA9910705081503321
Autore	Bell Sarah
Titolo	Co-designing Infrastructures / / Sarah Bell, [and four others]
Pubbl/distr/stampa	London, United Kingdom : , : UCL Press, , 2023
Descrizione fisica	1 online resource (236 pages)
Disciplina	307.1216
Soggetti	Sustainable urban development - England - London Community development - England - London Civic improvement - England - London City planning - Citizen participation - England - London
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Sommario/riassunto	Co-designing Infrastructures tells the story of a research programme designed to bring the power of engineering and technology into the hands of grassroots community groups, to create bottom-up solutions to global crises. Four projects in London are described in detail, exemplifying community collaboration with engineers, designers and scientists to enact urban change. The projects co-designed solutions to air pollution, housing, the water-energy-food nexus and water management. Rich case-study accounts are underpinned by theories of participation, environmental politics and socio-technical systems. The projects at the heart of the book are grounded in specific settings facing challenges familiar to urban communities throughout the world. This place-based approach to infrastructure is of international relevance as a foundation for urban resilience and sustainability. The authors document the tools used to deliver this work, providing guidance for others who are working to deliver local technical solutions to complex social and environmental problems around the world. This is a book for engineers, designers, community organisers and researchers. Co-authored by researchers, it includes voices of community collaborators, their experiences, frustrations and aspirations. It explores useful theories about infrastructure,

engineering and resilience from international academic research, and situates it in community-based co-design experience, to explain why bottom-up approaches are needed and how they might succeed.

2. Record Nr.	UNISALENTO991001490469707536
Autore	Henrici, Peter
Titolo	Applied and computational complex analysis / Peter Henrici
Pubbl/distr/stampa	New York : J. Wiley & Sons, [1974]-1986
ISBN	0471372447 (v. 1) 0471015253 (v. 2) 0471087033 (v. 3)
Descrizione fisica	3 v. :!bill. ; 23 cm
Collana	Pure and applied mathematics. A Wiley-Interscience series of texts, monographs, and tracts, 0079-8185
Classificazione	AMS 30-02 AMS 30B AMS 33-01 AMS 40A15 AMS 44-01 AMS 42-01 LC QA331.H453
Disciplina	515.9
Soggetti	Analytic functions Functions of complex variables
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographies and index
Nota di contenuto	V. 1: Power series-Integration-Conformal mapping-Location of zeros V. 2: Special functions-Integral transforms-Asymptotics-Continued fractions V. 3: Discrete Fourier analysis-Cauchy integrals-Construction of conformal maps-Univalent functions