

1. Record Nr.	UNINA9910460251703321
Autore	Callejas Luis <1981->
Titolo	Pamphlet architecture 33 : islands & atolls / / LCLA Office, Luis Callejas
Pubbl/distr/stampa	New York : , : Princeton Architectural Press, , [2013] ©2013
Edizione	[First [edition].]
Descrizione fisica	1 online resource (80 p.)
Collana	Pamphlet architecture ; ; 33
Disciplina	724/.7
Soggetti	Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di contenuto	""Content""; ""Introduction""; ""Tactical Archipelago""; ""Venice Lagoon""; ""Rio Olympic Park""; ""Lake Park""; ""In conversation with Mason White""; ""Floodings""; ""In conversation with Geoff Manaugh""; ""Weatherfield""; ""Welcome to Fleetwood""; ""Clouds""; ""Airplot""; ""Afterward""
Sommario/riassunto	"The competition for Pamphlet Architecture 33 asked previous authors in the series to nominate the architects and theorists whose work represents the most exciting design and research in the field today. The first of two winning entries--the other will be published in fall 2013 as PA 34--was submitted by Luis Callejas of LCLA Office in Medellin, Colombia. Pamphlet Architecture 33: Islands, Atolls, and Other Derivative Territories asks how architecture might critically repurpose its traditionally limited disciplinary tools in order to make a meaningful impact at a territorial scale. Functioning as a landscape architect in a country that has no infrastructure for such a profession, Callejas questions pedagogical, disciplinary, and political norms at macro levels using micro tactics. As a result, PA 33 provocatively expands devices such as repetition and aggregation beyond their limits in scenarios where sociopolitical constraints seemingly prohibit what would normally be understood as an architectural intervention"--

2. Record Nr.	UNINA9910383812603321
Autore	Wang Qi
Titolo	High Strength Support for Soft Surrounding Rock in Deep Underground Engineering : Theory and Key Technology // by Qi Wang, Bei Jiang, Shucai Li
Pubbl/distr/stampa	Singapore : , : Springer Nature Singapore : , : Imprint : Springer, , 2020
ISBN	981-15-3844-1
Edizione	[1st ed. 2020.]
Descrizione fisica	1 online resource (XVI, 183 p. 147 illus., 123 illus. in color.)
Disciplina	624.19
Soggetti	Geotechnical engineering Engineering design Civil engineering Geology Geotechnical Engineering and Applied Earth Sciences Engineering Design Civil Engineering
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Introduction -- Development of the Support System with Confined Concrete -- Mechanical Mechanism Test on the Basic Components of Confined Concrete Arches -- Calculation Theory of the Confined Concrete Arch -- Experimental Study on the Bearing Behavior of Confined Concrete Arches -- Engineering Practice of the Confined Concrete Support System in Soft Rock Roadways in the Sea Area -- Engineering Practice of Confined Concrete Support System in Deep Roadways with High Stress.
Sommario/riassunto	This book examines the field of surrounding rock control mechanisms and support technologies in underground engineering, and proposes a high-strength support system to address the complex conditions in underground engineering, such as high stress, extremely soft rocks, fault fracture zone and strong mining activity. It also comprehensively discusses the concept and bearing mechanisms of the supporting system, design calculation methods, field application and key construction technologies. The book describes the design and

construction of a large-scale mechanical test system, independently developed by the author for high- strength confined concrete arches, which can also be used to define the mechanism of deformation and failure of confined concrete arches. Further, the book explores the application of the confined concrete support system in underground engineering with complex conditions, and its control effect on soft surrounding rock. The first international book presenting the theory and key technologies of high-strength, confined concrete support, it is a valuable reference resource for design, construction and supervision staff in the field of geotechnical engineering, as well as for teachers, students and researchers. .

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