

1. Record Nr.	UNINA9910484967803321
Autore	Gilli Eric
Titolo	Big karst chambers : examples, genesis, stability // Eric Gilli
Pubbl/distr/stampa	Cham, Switzerland : , : Springer, , [2021] ©2021
ISBN	3-030-58732-0
Edizione	[1st ed. 2021.]
Descrizione fisica	1 online resource (XII, 201 p. 230 illus., 100 illus. in color.)
Collana	Advances in karst science
Disciplina	551.49
Soggetti	Hydrogeology Geomorphology Environmental geology
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Presentation -- Monographs -- Comparative Analysis and Synthesis -- Application to the Digging of Artificial Chambers -- Study of Sarawak Chamber -- The future of Underground Plants.
Sommario/riassunto	This book documents and describes 32 natural caves from France and around the globe that have a width larger than 50 m, including data on the largest underground chamber in the world: Sarawak Chamber. Artificial caves are not able to be constructed at these volumes and most of these naturally forming chambers had never been surveyed before with little geological data available. Methodologies for studying these large volume Karst chambers are described and for each site, a survey, a geomorphological sketch, a description and photographic images are provided. The process of the mechanical transportation by underground running water, of an insoluble but erodible rock located below thick limestone roofs via digging, scouring and racking are explained through these example to clarify the genesis of the largest volumes in the world. The purpose of this study was to estimate whether these natural contexts could be transposed to the digging of artificial caverns to accommodate underground nuclear power plants. Indeed, the comparison of the effects of the Lucens nuclear accident with those of Chernobyl and Fukushima shows the whole interest of an underground solution. These examples of natural chambers

indisputably show that this is possible.

2. Record Nr.	UNIORUON00074810
Autore	BANDINI, Franco
Titolo	Gli Italiani in Africa : Storia delle guerre coloniali (1882-1943) / Franco Bandini
Pubbl/distr/stampa	Milano, : Longanesi & C., c971
Descrizione fisica	570 p., c. e p. di tav. ; 24 cm
Disciplina	325.345
Soggetti	LIBIA - Storia - 1835- GUERRA ITALO-ETIOPICA, 1935-1936 ETIOPIA - Storia - Sec. 19.-20 GUERRA ITALO-LIBICA, 1911-1943
Lingua di pubblicazione	Italiano
Formato	Materiale a stampa
Livello bibliografico	Monografia