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Titolo	Traces of the Ice Age : landscape forms in Central Europe // Wolfgang Fraedrich
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ISBN	3-662-65886-0
Edizione	[1st ed. 2023.]
Descrizione fisica	1 online resource (154 pages)
Disciplina	550
Soggetti	Geology - Europe, Central Europe, Central Description and travel
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Searching for traces on our doorstep -- All around the glacier -- Distribution of ice and cold regions -- Glaciations during the geological past -- Glaciers shape landscapes -- The influence of glacial meltwater -- Shaping shapes away from glaciated areas -- Glaciers and sea level -- The next cold period is sure to come.
Sommario/riassunto	This book combines facts and interesting questions about the "Ice Age" with the topic of "Global Warming", Both these topics are the current topics which the media addresses on an almost daily basis. The author emphasizes that we are currently living in an ice age- a geological epoch in which there are glaciated areas on a larger scale. The traces of these cold periods can be seen and traced very well in the landscape in large parts of Europe, including northern and southern Germany. The book is aimed at university students of geosciences, but it is equally suitable reading for interested people and high school students. Upon reading this book, the targeted group will be enabled to see the traces of the ice age and better understand them in the surrounding landscapes by themselves. The author Wolfgang Fraedrich teaches geology and geography education at a Hamburg secondary school and accompanies students at the "Schülerforschungszentrum Hamburg" in geoscientific research projects. He is the author of numerous textbooks and non-fiction books and is since 40 years co-editor of the journal "geographie heute", with well over 300 publications. Through

numerous excursions with adults and various research trips with school groups as part of the supervision of the program “Jugend forscht”, he has become acquainted with the most diverse corners of the earth. In addition to volcanism and the formation of mountain landscapes, glacial regions play a particularly important role. This book is a translation of an original German edition. The translation was done with the help of artificial intelligence (machine translation by the service DeepL.com). A subsequent human revision was done primarily in terms of content, so that the book will read stylistically differently from a conventional translation.
