



### **Qanat Knowledge: Construction and Maintenance**

By Ali Asghar Semsar Yazdi

Springer-Verlag Gmbh Dez 2016, 2016. Buch. Condition: Neu. Neuware - This book offers a ready solution for those who wish to learn more about this fascinating part of our water history and makes accessible to the wider world the traditional knowledge gained from building and maintaining qanats for more than 2,500 years. There is much more here than a summary of the nature and distribution of qanats, and a more extensive journey through the philosophy, methods, tools, and terminology of qanat design and digging than previously assembled. Where does one begin to dig to ensure that the qanat tunnel will flow with water How are practical considerations of landscape factored into the design How are water quality and discharge measured How does excavation proceed through bedrock and unconsolidated soil and how is this knowledge of geology and pedology acquired How are vertical wells and tunnels excavated to maintain proper air supply, light, and water flow How does one deal with special problems like tunnel collapse, the accumulation of gasses and vapors, and the pooling of water during construction How are tools and gauges designed, maintained, and used How have qanats been incorporated into other structures like watermills, reservoirs, ice houses,...



### Reviews

It is great and fantastic. Better then never, though i am quite late in start reading this one. Your life period will likely be transform once you comprehensive reading this book.

-- Blanca Davis

An extremely wonderful book with lucid and perfect information. It is one of the most awesome publication i have read. Your life period will probably be enhance the instant you total looking at this pdf.

-- Prof. Dan Windler MD

### Related eBooks



# Best Practice Guide on the Management of Metals in Small Water Supplies (Paperback)

Iwa Publishing, United Kingdom, 2016. Paperback. Condition: New. Language: English. Brand new Book. The management of small water supplies presents a unique challenge globally, in countries at all stages of development. A combination of lack of resources, limited understanding of the risks...



# The Contemporary Internet

Peter Gmbh Lang Mrz 2011, 2011. Buch. Condition: Neu. Neuware - The contemporary internet focuses on user experiences of more recent developments on the internet, specifically with the spread of broadband, the audio-visual applications it has enabled, Web2.0 uptake more generally and...



# Engineering Design Methods: Strategies for Product Design (Paperback)

John Wiley & Sons Inc, United States, 2008. Paperback. Condition: New. 4th Edition. Language: English. Brand new Book. Written in a clear and readable style by an experienced author of teaching texts, Engineering Design Methods is an integrated design textbook that presents...



#### Leibniz: A Very Short Introduction (Paperback)

Oxford University Press, United Kingdom, 2016. Paperback. Condition: New. Reprint. Language: English. Brand new Book. Gottfried Wilhelm Leibniz (1646-1716) was a man of extraordinary intellectual creativity who lived an exceptionally rich and varied intellectual life in troubled times. More than anything else,...



TJ new concept of the Preschool Quality Education Engineering the daily learning book of: new happy learning young children (2-4 years old) in small classes (3)(Chinese Edition)

paperback. Condition: New. Ship out in 2 business day, And Fast shipping, Free Tracking number will be provided after the shipment.Paperback. Pub Date :2005-09-01 Publisher: Chinese children before making Reading: All books are the Youth Preemployment Training software download generated pictures and...



## The Next Person You Will in Heaven : The sequel to The Five People You Meet in

Brown Book Group Little Okt 2018, 2018. Buch. Condition: Neu. Neuware - Fifteen years ago, in Mitch Albom's beloved novel, The Five People You Meet in Heaven, the world fell in love with Eddie, a grizzled war veteran- turned-amusement park mechanic who...