



## Bridges: The Science and Art of the World's Most Inspiring Structures

By David Blockley

Oxford University Press. Paperback. Book Condition: new. BRAND NEW, Bridges: The Science and Art of the World's Most Inspiring Structures, David Blockley, Bridges touch all our lives - every day we are likely to cross a bridge, or go under one. How many of us stop to consider how the bridge stands up and what sort of people designed and built something so strong? Bridge building is a magnificent example of the practical and every day use of science. However, the story of bridges goes beyond science and technology, and involves issues relating to artistic and cultural development. After all, bridges are built by people, for people. Bridges can be icons for whole cities; just consider New York's Brooklyn Bridge, London's Tower Bridge, and Sydney's Harbour Bridge. Such bridges can be considered functional public art, as they have the power to delight or be an eyesore. David Blockley explains how to read a bridge, in all its different forms, design, and construction, and the way the forces flow through arches and beams. He combines the engineering of how bridges stand up with the cultural, aesthetic, and historical importance they hold. Drawing on examples of particular bridges from around the world,...



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