Record Nr. UNINA9910784233603321 Autore Gurstelle William Titolo The art of the catapult [[electronic resource]]: build Greek ballistae, Roman onagers, English trebuchets, and more ancient artillery // William Gurstelle Chicago, III., : Chicago Review Press, c2004 Pubbl/distr/stampa **ISBN** 1-56976-677-0 1-55652-687-3 Edizione [1st ed.] Descrizione fisica 1 online resource (194 p.) Disciplina 623.4/41 Soggetti Catapult - History Ballista - History Catapult - Design and construction Ballista - Design and construction Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Description based upon print version of record. Note generali Includes bibliographical references (p. 167-168) and index. Nota di bibliografia Nota di contenuto Contents; Acknowledgments; Time Line; Introduction: The Days Before Gunpowder; 1 Always Be Careful; 2 The Science of Siege; 3 Catapults Around the World; 4 Shooting Snakes in a Barrel-The Catapults of Alexander the Great; 5 A Black Flag Flies over Acre-Saladin, Richard, and the Third Crusade; 6 Cabulus, the Great Horse Trebuchet; 7 John Crabbe-Tinkerer, Sailor, Soldier, Spy: 8 The Hammer of the Scots; 9 The Sun Sets on Catapult Warfare; Glossary; Bibliography; Index; Back Cover With some scrap wood, rope, hammer, nails, and this book, build seven Sommario/riassunto historic catapults including Ludgar the War Wolf, God's Stone Thrower, Cabulus, and the Wild Donkey -- simple yet sophisticated hurling machines that rely on the fundamentals of math and physics using

levers, force, torsion, tension, and traction. Through these exciting projects, the colorful history of siege warfare comes to life -- the stories of Alexander the Great and the battle of Tyre; Saladin, Richard the Lionheart, and the Third Crusade; pirate-turned-soldier John Crabbe and his ship-mounted catapults; and Edward I of England and his battle against the Scots at Stirling Castle. For the legions of Tolkien fans, budding backyard warriors, and engineering wizards, this book is