1.

Record Nr.	UNINA9910783722203321
Autore	Lam Lay Yong
Titolo	Fleeting footsteps [[electronic resource]] : tracing the conception of arithmetic and algebra in ancient China / / Lam Lay Yong and Ang Tian Se
Pubbl/distr/stampa	River Edge, N.J., : World Scientific, c2004
ISBN	1-281-88073-6
	9786611880736
	981-256-725-9
Edizione	[Rev. ed.]
Descrizione fisica	1 online resource (266 p.)
Altri autori (Persone)	AngTian Se
Disciplina	510.951
Soggetti	Mathematics, Chinese - Early works to 1800
	Mathematics, Ancient
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Part two is the translation of Sun Zi suanjing.
	Revised edition includes edited version of plenary lecture given at the International Congress of Mathematicians in Bejing in August 2002 entitled "Ancient Chinese mathematics and its influence on world mathematics."
Nota di bibliografia	Includes bibliographical references (p. 229-235) and index.
Nota di contenuto	Contents; Foreword; Preface; Introduction; Ancient Chinese Mathematics and Its Influence on World Mathematics; PART ONE; PART TWO; Appendix 1: Table of Reference for Problems of Sun Zi Suanjing; Appendix 2: Chronology of Dynasties; Bibliography; Supplementary Bibliography for Books in Chinese; Index
Sommario/riassunto	The Hindu-Arabic numeral system (1, 2, 3,...) is one of mankind'sgreatest achievements and one of its most commonly usedinventions. How did it originate? Those who have written about thenumeral system have hypothesized that it originated in India; however,there is little evidence to support this claim. This book provides considerable evidence to show that theHindu-Arabic numeral system, despite its commonly accepted name,has its origins in the Chinese rod numeral system. This system waswidely used in China from antiquity till the 16th century. It was usedby officials, astronomers, traders an