

1. Record Nr.	UNINA9910783912203321
Titolo	History of mathematical sciences [[electronic resource]] : Portugal and East Asia II : University of Macau, China, 10-12 October 1998 // edited by Luis Saraiva
Pubbl/distr/stampa	Hackensack, N.J., : World Scientific, c2004
ISBN	1-281-89836-8 9786611898366 981-270-230-X
Descrizione fisica	1 online resource (203 p.)
Altri autori (Persone)	SaraivaLuis
Disciplina	950.3
Soggetti	Mathematics - East Asia - History Mathematics - Portugal - History East Asia Intellectual life Western influences History Congresses
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references.
Nota di contenuto	Acknowledgements; Foreword Luis Saraiva; TABLE OF CONTENTS; Macau: An Intercultural Frontier in the Ming Period Luis Filipe Barreto; Survey and Study of pre-1900 Chinese Maps seen in Europe Li Xiaocong; Western Knowledge of Geography Reflected in Juan Cobo's Shilu (1593) Liu Dun; The Continuing Influence of the Portuguese: "A New Interpretation of World Geography" Wang Qianjin; Teachers of Mathematics in China: the Jesuits and their Textbooks (1580-1723) Catherine Jami; News from China in Sixteenth Century Europe: the Portuguese Connection Rui Loureiro The Indianization of Spain in the 16th Century Juan GilJesuit Observations and Star-Mappings in Beijing as the Transmission of Scientific Knowledge Keizo Hashimoto; The Compilation of the Lixiung Kuochenghoubiun, its Origin, Sources, and Social Context Han Qi; A Japanese Reaction to Aristotelian Cosmology Tadashi Yoshida; Portugal and Korea: Obscure Connections in the Pre-Modern Sciences Before 1900 Park Seong-Rae Translations of Portuguese texts into Konkani and Konkani Compositions into Portuguese, with Educational Influence on Literature

Sommario/riassunto

This book explores the interaction between Europe and East Asia between the 16th and the 18th centuries in the field of mathematical sciences, bringing to the fore the role of Portugal as an agent of transmission of European science to East Asia. It is an important contribution to understanding this fundamental period of scientific history, beginning with the arrival of Vasco da Gama in India in 1498 and ending with the expulsion of the Society of Jesus from Portugal in 1759. The former event opened a new era in relations between Europe and Asia, in particular regarding the circulation of scie