Record Nr. UNINA9910907194603321 Autore Qi Chunxia **Titolo** Recent Advances in Mathematics Textbook Research and Development: Proceedings of the 4th International Conference on Mathematics Textbook Research and Development / / edited by Chunxia Qi, Lianghuo Fan, Jian Liu, Qimeng Liu, Lianchun Dong Singapore: .: Springer Nature Singapore: .: Imprint: Springer, . 2025 Pubbl/distr/stampa **ISBN** 9789819784264 9819784263 Edizione [1st ed. 2025.] Descrizione fisica 1 online resource (484 pages) Altri autori (Persone) FanLianghuo LiuJian LiuQimeng DongLianchun Disciplina 510.71 Soggetti Mathematics - Study and teaching Education - Curricula International education Comparative education **Mathematics Education** Curriculum Studies International and Comparative Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Plenaries -- Symposia -- Workshops -- Oral Communications --Poster. Sommario/riassunto This open-access book documents the issues and developments in mathematics textbook research as presented at the Fourth International Conference on Mathematics Textbook Research and Development (ICMT 4), held at Beijing Normal University (China) in November 2022. It showcases research and practical experiences from the mathematics

> textbook research field from over 20 countries and reflects the current trend of curriculum reform globally in terms of mathematics textbook research. It helps readers gain knowledge about various issues related

to the development, content and use of mathematics textbooks from kindergarten to university level, in and out of school settings, in paper or digital format, as well as the historical and recent developments and future directions in mathematics textbook research. ICMT 4 continues the successful series started in 2014, with the first ICMT held in Southampton (UK), which was followed in 2017 by ICMT 2 in Rio de Janeiro (Brazil) and in 2019 by ICMT 3in Paderborn (Germany).