Record Nr. UNINA9910149712703321 **Titolo** The proceedings of the Fourth International Workshop on Gravitation and Astrophysics: Beijing Normal University, October 10-15, 1999 / / editors, Liao Liu [and three others] Singapore;; River Edge, NJ:,: World Scientific,, [2000] Pubbl/distr/stampa ©2000 **ISBN** 981-279-224-4 Descrizione fisica 1 online resource (390 pages): illustrations Disciplina 521.1 Soggetti Gravitation **Astrophysics** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Title from PDF file title page (viewed November 11, 2016). Nota di bibliografia Includes bibliographical references. Sommario/riassunto "It is the tradition of this series of workshops that theorists and experimentalists sharing common interests discuss a variety of issues relevant to promoting the quest to unify microscopic physics and gravitation. This proceedings volume embodies that tradition. It included current hot topics such as superconducting accelerometers, low-temperature-long-distance telescopes for gravitational waves, gravitational experiment with high-precision torsion pendulums and modern high-technology, physics of neutron stars, the theory of accretion disc, Ashtekhar's theory, physics of wormholes, and black

holes and entropy."--Publisher's website.