Record Nr. UNINA9910160661803321 **Autore** Alcoforado Marianna Titolo Portugiesische Briefe Pubbl/distr/stampa Munchen:,: Liese, Andreas. OUTSIDE THE BOX,, 2012 ©2012 **ISBN** 3-95676-620-2 Edizione [1st ed.] Descrizione fisica 1 online resource (37 p.) Collana Erotics to Go Series Soggetti Portuguese literature Love letters Lingua di pubblicazione Tedesco **Formato** Materiale a stampa Livello bibliografico Monografia Sommario/riassunto Schwester Mariana Alcoforado (* 22. April 1640 in Beja, Alentejo; + 28. Juli 1723 ebenda) war portugiesische Nonne und Schriftstellerin. Alcoforado werden die funf schonsten Liebesbriefe der Welt zugeschrieben, die "Portugiesischen Briefe". Die Briefe sollen an den franzosischen Offizier Marquis Noel Bouton de Chamilly (1636-1715, 1703 Marschall von Frankreich) gerichtet gewesen sein. Da es keine portugiesische Fassung dieser Briefe gibt, wird angenommen, dass die Briefe vom angeblichen Ubersetzer ins Franzosische, Gabriel de Guilleragues, stammen. Sie erschienen erstmals 1669 als Lettres portugaises. (Auszug aus Wikipedia)

Record Nr. UNINA9910254627703321 Autore Kato Shoji Titolo Oscillations of Disks / / by Shoji Kato Pubbl/distr/stampa Tokyo:,: Springer Japan:,: Imprint: Springer,, 2016 **ISBN** 4-431-56208-7 Edizione [1st ed. 2016.] Descrizione fisica 1 online resource (XV, 261 p. 49 illus., 6 illus. in color.) Astrophysics and Space Science Library, , 0067-0057;; 437 Collana 520 Disciplina Soggetti Astronomy **Astrophysics** Mathematical physics Planetary science Astronomy, Astrophysics and Cosmology Theoretical, Mathematical and Computational Physics Planetology Mathematical Applications in the Physical Sciences Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Includes bibliographical references at the end of each chapters. Nota di bibliografia Nota di contenuto Introduction -- Basic Quantities Related to Disk Oscillations --Derivation of Linear Wave Equations and Wave Energy -- Vertical Oscillations -- Disk Oscillations in Radial Direction -- Classification of Oscillations and Their Characteristics -- Frequencies of Trapped Oscillations and Application -- Two Examples of Further Studies on Trapped Oscillations and Application -- Overstability of Oscillations by Viscosity -- Corotation Instability -- Wave-Wave Resonant Instability in Deformed Disks -- Wave-Wave Resonant Instability in Deformed Disks - Applications -- Sonic Point Instability and Stochastic Excitation of Oscillations by Turbulence. . This book presents the current state of research on disk oscillation Sommario/riassunto theory, focusing on relativistic disks and tidally deformed disks. Since the launch of the Rossi X-ray Timing Explorer (RXTE) in 1996, many high-frequency quasiperiodic oscillations (HFQPOs) have been observed in X-ray binaries. Subsequently, similar quasi-periodic oscillations have

been found in such relativistic objects as microquasars, ultra-luminous

X-ray sources, and galactic nuclei. One of the most promising explanations of their origin is based on oscillations in relativistic disks. and a new field called discoseismology is currently developing. After reviewing observational aspects, the book presents the basic characteristics of disk oscillations, especially focusing on those in relativistic disks. Relativistic disks are essentially different from Newtonian disks in terms of several basic characteristics of their disk oscillations, including the radial distributions of epicyclic frequencies. In order to understand the basic processes of disk oscillations, studies on binary systems are of importance, as they offer valuable information on wave-wave coupling processes in disk oscillations. Accordingly, some characteristics of oscillations in deformed disks are also presented in this book. The book consists of two parts. Points covered in Part I include, for instance, the basic characteristics of disk oscillations, classification of oscillation modes, and trapping of oscillations. In Part II, the focus is mainly on excitation processes of oscillations, while applications to observations are also discussed.