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Nota di contenuto	Front Matter -- Copyright page -- Preface to the New Edition / Ryan Szpiech -- Preface to the First Edition -- Astrolabes in Medieval Cultures / Josefina Rodríguez-Arribas , Charles Burnett and Silke Ackermann -- Introduction -- Hic Sunt Dracones—Astrolabe Research Revisited / Silke Ackermann -- Astrolabes as Eclipse Computers: Four Early Arabic Texts on Construction and Use of the afa Kusfiyya / Johannes Thomann -- The Astrolabe Finger Ring of Bonetus de Latis: Study, Latin text, and English Translation with Commentary / Josefina Rodríguez-Arribas -- Some Features of the Old Castilian Alfonsine Translation of Al Ibn Khalaf's Treatise on the Lámina Universal / Emilia Calvo -- From the Celestial Globe to the Astrolabe: Transferring Celestial Motion onto the Plane of the Astrolabe / Flora Vafea -- Knowledge in Motion: An Early European Astrolabe and Its Possible Medieval Itinerary / Petra G. Schmidl -- A Monumental Astrolabe Made for Shh Jahn and Later Reworked with Sanskrit Legends / Sreeramula Rajeswara Sarma -- Saphaeae and Hayt: The Debate between Instrumentalism and Realism in Al-Andalus / Miquel Forcada -- Astrolabes on Parchment: The Astrolabes Depicted in Alfonso X's Libro Del Saber De Astrología and Their Relationship to Contemporary

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Sommario/riassunto

First published as a special issue of the journal *Medieval Encounters* (vol. 23, 2017), this volume, edited by Josefina Rodríguez-Arribas, Charles Burnett, Silke Ackermann, and Ryan Szpiech, brings together fifteen studies on various aspects of the astrolabe in medieval cultures. The astrolabe, developed in antiquity and elaborated throughout the Middle Ages, was used for calculation, teaching, and observation, and also served astrological and medical purposes. It was the most popular and prestigious of the mathematical instruments, and was found equally among practitioners of various sciences and arts as among princes in royal courts. By considering sources and instruments from Muslim, Christian, and Jewish contexts, this volume provides state-of-the-art research on the history and use of the astrolabe throughout the Middle Ages. Contributors are Silke Ackermann, Emilia Calvo, John Davis, Laura Fernández Fernández, Miquel Forcada, Azucena Hernández, David A. King, Taro Mimura, Günther Oestmann, Josefina Rodríguez-Arribas, Sreeramula Rajeswara Sarma, Petra G. Schmidl, Giorgio Strano, Flora Vafea, and Johannes Thomann.
