1. Record Nr. UNINA9910558491903321 Autore Mendillo M (Michael) Titolo Saints and Sinners in the Sky: Astronomy, Religion and Art in Western Culture / / by Michael Mendillo Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2022 **ISBN** 9783030842703 9783030842697 Edizione [1st ed. 2022.] Descrizione fisica 1 online resource (266 pages) Collana Popular Astronomy, , 2626-8779 520 Disciplina Soggetti Physics - History Astronomy Christianity and culture Religions Art - History History of Physics and Astronomy Astronomy, Observations and Techniques Christian Cultural Studies Comparative Religion **Art History** Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Part 1: ARTISTIC ASTRONOMY AND RELIGIOUS ICONOGRAPHY --Chapter 1. Astronomical Constellations and How to Portray Them --Chapter 2. New Players, New Roles -- Chapter 3. The Schiller Enterprise -- Chapter 4. The Christianized Zodiac of the Northern Hemisphere --Chapter 5. The Christianized Zodiac of the Southern Hemisphere --Chapter 6. Responses --- Theological and Astronomical -- Part 2: ASTRONOMY IN CHRISTIAN ART -- Chapter 7. Pagan Constellations in Christian Art -- Chapter 8. Beyond Constellations: Astronomical Components in Religious Art -- Part 3: CONSTELLATIONS IN SECULAR

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## Art and the Many Themes of Constellations -- Chapter 13. Astronomical Stars of Modern Art.

## Sommario/riassunto

In this book, Boston University Professor of Astronomy Michael Mendillo takes readers deep into the annals of history, showing how visual depictions of the heavens evolved in tandem with science and religion throughout much of Western culture. With unprecedented scope and scale, Professor Mendillo explores how cave art, illuminated manuscripts, sculptures, paintings and architecture reflected some of the great religious and secular battles taking place over the course of centuries. Enter a world of biblical proportions, where constellations of ancient heroes and pagans were thoroughly recast as Christian saints and the Twelve Apostles. This nontechnical narrative brings vitality and accessibility to some of the most enduring subjects in human history. offering a lively new exploration of the visual connections between celestial phenomena and artistic expression. "Ever wonder how religion and art became forces of imagination on our night skies? Or how the night skies became forces of imagination on our religion and art? In this brilliant study of constellations and culture, Michael Mendillo, professor of astronomy at Boston University, reveals that the canopy of stars has been an ideologically contested space from the beginning, ensuring that the next time you look up, the sky will look completely different to you."- Neil deGrasse Tyson, Director, Havden Planetarium. American Museum of Natural History "Saints and Sinners impressionistically reveals the connections of art, astronomy, and religion in Western culture to illuminate the age-old quest for celestialterrestrial connections." - Roberta J.M. Olson, author of Giotto's Portrait of Halley's Comet and Cosmos: The Art and Science of the Universe "Professor Mendillo's book does a priceless service, opening the doors of our minds to images that will stir us, because the heavens are part of us, and we all long to know how and why." - Rev. David R. Thom, MIT Chaplain and Convener of the Cambridge Faculty Roundtable on Science, Art & Religion "Over a lifetime devoted to astronomical research and teaching, Michael Mendillo has indulged a parallel passion for artistic representations of the heavenly bodies. In this sumptuous volume, he explores the projection of our changing belief systems onto the constant stars." - Dava Sobel, author of Longitude, Galileo's Daughter and The Glass Universe.