Record Nr. UNISA996328036803316 Renaissance Futurities: Science, Art, Invention / / Charlene Villaseñor **Titolo** Black, Mari-Tere Álvarez Pubbl/distr/stampa Berkeley, CA:,: University of California Press,, [2019] ©2019 **ISBN** 0-520-29698-2 Descrizione fisica 1 online resource (x, 238 pages): illustrations; digital file(s) Disciplina 701.0509409031 Soggetti ART / History / Renaissance Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia "This publication is openly available online thanks to the generous Note generali support of Arcadia, a charitable fund of Lisbet Rausing and Peter Baldwin" -- Publication details. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto Frontmatter -- Contents -- List of Illustrations -- Acknowledgments --Introduction. The Future is Now: Reflections on Art, Science, Futurity --1. Moon Shot: From Renaissance Imagination to Modern Reality -- 2. Machines in the Garden -- 3. Inventing Interfaces: Camillo's Memory Theater and the Renaissance of Human-Computer Interaction -- 4. Futurities, Empire, and Censorship: Cervantes in Conversation with Ovid and Orwell -- 5. Anticipating the Future: Leonardo's Unpublished Anatomical and Mathematical Observations -- 6. Medicine as a Hunt: Searching for the Secrets of the New World -- 7. The Half-Life of Blue -- 8. 'Ingenuity' and Artists' Ways of Knowing -- Notes -- Bibliography -- Contributors -- Index Sommario/riassunto At publication date, a free ebook version of this title will be available through Luminos, University of California Press's Open Access publishing program. Visit www.luminosoa.org to learn more. Renaissance Futurities considers the intersections between artistic rebirth, the new science, and European imperialism in the global early modern world. Charlene Villaseñor Black and Mari-Tere Álvarez take as inspiration the work of Renaissance genius Leonardo da Vinci (1452-1519), prolific artist and inventor, and other polymaths such as philosopher Giulio "Delminio" Camillo (1480-1544), physician and

naturalist Francisco Hernández de Toledo (1514-1587), and writer

Miguel de Cervantes (1547-1616). This concern with futurity is inspired by the Renaissance itself, a period defined by visions of the future, as well as by recent theorizing of temporality in Renaissance and Queer Studies. This transdisciplinary volume is at the cutting edge of the humanities, medical humanities, scientific discovery, and avant-garde artistic expression.