Record Nr. UNINA9910280791603321 Autore Mazzola Guerino Titolo The Topos of Music III: Gestures: Musical Multiverse Ontologies / / by Guerino Mazzola, René Guitart, Jocelyn Ho, Alex Lubet, Maria Mannone, Matt Rahaim, Florian Thalmann Cham:,: Springer International Publishing:,: Imprint: Springer,, Pubbl/distr/stampa 2017 3-319-64481-5 ISBN Edizione [2nd ed. 2017.] Descrizione fisica 1 online resource (LI, 604 p.) Collana Computational Music Science, , 1868-0305 780.0519 Disciplina Soggetti Mathematics User interfaces (Computer systems) Music Application software Performing arts Art education Mathematics in Music User Interfaces and Human Computer Interaction Computer Appl. in Arts and Humanities Performing Arts Creativity and Arts Education Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Philosophy -- Mathematics of Gestures -- Concept Architectures and Software for Gesture Theory -- The Multiverse Perspective -- Gesturetheoretical Models in Music -- Examples of Gestural Structures in Music -- Musicological Applications -- References -- Index. Sommario/riassunto This is the third volume of the second edition of the now classic book "The Topos of Music". The authors present gesture theory, including a gesture philosophy for music, the mathematics of gestures, concept architectures and software for musical gesture theory, the multiverse

> perspective which reveals the relationship between gesture theory and the string theory in theoretical physics, and applications of gesture

theory to a number of musical themes, including counterpoint, modulation theory, free jazz, Hindustani music, and vocal gestures.