Record Nr. UNINA9910300153203321 Autore Tonietti Tito M Titolo And Yet It Is Heard: Musical, Multilingual and Multicultural History of the Mathematical Sciences - Volume 2 / / by Tito M. Tonietti Basel:,: Springer Basel:,: Imprint: Birkhäuser,, 2014 Pubbl/distr/stampa **ISBN** 3-0348-0675-2 Edizione [1st ed. 2014.] Descrizione fisica 1 online resource (595 p.) Collana Science Networks. Historical Studies, , 1421-6329; ; 47 Disciplina 510.9 Soggetti Mathematics History Music Linguistics Mathematics, general Mathematics in Music History of Mathematical Sciences Linguistics, general Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Nota di bibliografia Includes bibliographical references and index. Nota di contenuto PART II: In the world of the scientific revolution -- 6. Not only in Latin, but also in Dutch, Chinese, Italian and German -- 7. Beyond Latin, French, English, German, Italian and Flemish: the invention of symbolism -- 8. Between Latin, French, English and German: the language of transcendence -- 9. Between Latin and French -- 10. From French to German -- PART III: It is not even heard -- 11. In the language of the Venusians -- 12. Come on, Apophis -- Bibliography --Index of names and works. Sommario/riassunto We bring into full light some excerpts on musical subjects which were until now scattered throughout the most famous scientific texts. The main scientific and musical cultures outside of Europe are also taken into consideration. The first and most important property to underline

in the scientific texts examined here is the language they are written in. This means that our multicultural history of the sciences necessarily also becomes a review of the various dominant languages used in the

different historical contexts. In this volume, the history of the

development of the sciences is told as it happened in real contexts, not in an alienated ideal world.