Record Nr. UNINA9910465823403321 Autore Patel Aniruddh D Titolo Music, language, and the brain [[electronic resource] /] / Aniruddh D. Patel New York; ; Oxford, : Oxford University Press, 2008 Pubbl/distr/stampa **ISBN** 1-281-15877-1 0-19-802877-6 9786611158774 1-4356-1720-7 0-19-512375-1 Descrizione fisica 1 online resource (526 p.) Disciplina 781.11 Soggetti Auditory perception - Physiological aspects Cognitive neuroscience Communication Language acquisition - Physiological aspects Music and language Music - Physiological aspects Music - Psychological aspects Schemas (Psychology) Sociobiology - Comparative method Electronic books. Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Note generali Description based upon print version of record. Includes bibliographical references (p. 419-485) and indexes. Nota di bibliografia Nota di contenuto Sound elements: pitch and timbre -- Rhythm -- Melody -- Syntax --Meaning -- Evolution. Sommario/riassunto In the first comprehensive study of the relationship between music and language from the standpoint of cognitive neuroscience, Aniruddh D. Patel challenges the widespread belief that music and language are processed independently. Since Plato's time, the relationship between music and language has attracted interest and debate from a wide

range of thinkers. Recently, scientific research on this topic has been

growing rapidly, as scholars from diverse disciplines, including

linguistics, cognitive science, music cognition, and neuroscience are drawn to the music-language interface as one way to