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Titolo	Tonal pitch space [[electronic resource] /] / Fred Lerdahl
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Nota di bibliografia	Includes bibliographical references (p. 393-404) and index.
Nota di contenuto	Contents; 1 THEORETICAL FOUNDATIONS; Overview of GTTM; Goals; Idealizations; The rule system; A representative analysis; Rhythmic structure; Time-span reduction; Principles of prolongational reduction; Constructing a prolongational analysis; Observations and comparisons; Issues in prolongational theory; Prolongational good form; On strict branching; Toward an enrichment of the grouping component; Abstractions and transformations of surface events; 2 DIATONIC SPACE; The concept of pitch space; Tonal and event hierarchies; Previous approaches; The basic space; The pitch-class level Pitch-class and pitch proximity Reflections on steps; Linear completion; The chordal level; Chord proximity within a region; Chordal space and harmonic progression; The regional level; Chord proximity across regions; Regional space; Remarks on Schoenberg space; Combined geometrical representations; The principle of the shortest path; Empirical issues; Issues of quantification; Evidence and explanation; 3 PATHS IN PITCH SPACE; Prolongational paths; The concept of pitch-space paths; Paths in regional space; Paths in chordal/regional space; Paths in scale-degree space; Pc/chordal paths Regional prolongations Parallel mixture; Collapsing regional space; Two

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 attractions in chromatic spaces; Finding the preferred space; Measuring  
 interspatial distances; A metrical analogy; Formal parallelisms; Metrical  
 attractions; Interaction of tonal and metrical attractions; 7  
 PROLONGATIONS IN CHROMATIC SPACES; Analyses of triadic chromatic  
 tonal music; Some passages in Wagner; A Debussy analysis; A note on  
 neoclassic Stravinsky  
 Psychoacoustic factors in prolongational analysis

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Sommario/riassunto

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'Tonal Pitch Space' presents a model of diatonic space that quantifies  
 intuitions of the relative distances of pitches chords and keys.

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