7th Chords with Added Dissonance

9th Chords

- Unprepared and unresolved 9th chords are common.
- Works in minor too (V₉).
- V₉ often occurs as vii₉ over a dominant pedal.

9th Chords in Sequence (descending 5ths)

Applied 9th chords
11th Chords - 7th chord with an added 11th (4th) replacing 3rd

13th Chords - 7th chord with an added 13th (6th) replacing 5th

"Piled-up" 9th, 11th, and 13th chords

Bruckner, Symphony 8, III-169