

# Wenn wir in höchsten Nöten sein (BWV 641)

Analysis from Gene Biringer's Schenker Text, Ex. 5-27

J.S. Bach

The image displays a musical score for the chorale "Wenn wir in höchsten Nöten sein" (BWV 641) by J.S. Bach. The score is presented in two staves, Treble and Bass, with a key signature of one sharp (F#). The analysis is based on Gene Biringer's Schenker Text, Ex. 5-27.

The score is annotated with various symbols indicating structural elements:

- Red symbols:**  $\hat{3}$ ,  $\hat{2}$ , and  $\hat{1}$  are placed above the staff, indicating the hierarchical structure of the piece.
- Blue symbols:** **P** (Primary) and **N** (Neighboring) are placed above or below notes, indicating their functional role in the harmonic structure.
- Green symbols:** **I**, **V**, and **I** are placed below the staff, indicating the tonic, dominant, and tonic positions of the key.
- Pink arcs:** Solid pink arcs connect notes that are part of the same primary structure. Dashed pink arcs connect notes that are part of the same neighboring structure.
- Black lines:** Solid black lines connect notes that are part of the same primary structure. Dashed black lines connect notes that are part of the same neighboring structure.

The score shows the following notes and their functional roles:

- Treble Staff:**
  - Measure 1: G4 (P), A4 (P), B4 (P), C5 (P).
  - Measure 2: B4 (P), A4 (P), G4 (P), F#4 (P).
  - Measure 3: E4 (P), D4 (P), C4 (P), B3 (P).
  - Measure 4: A3 (P), G3 (P), F#3 (P), E3 (P).
- Bass Staff:**
  - Measure 1: C4 (P), D4 (P), E4 (P), F#4 (P).
  - Measure 2: G4 (P), A4 (P), B4 (P), C5 (P).
  - Measure 3: D5 (P), E5 (P), F#5 (P), G5 (P).
  - Measure 4: A5 (P), B5 (P), C6 (P), D6 (P).