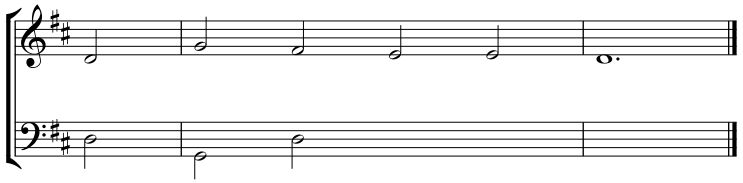
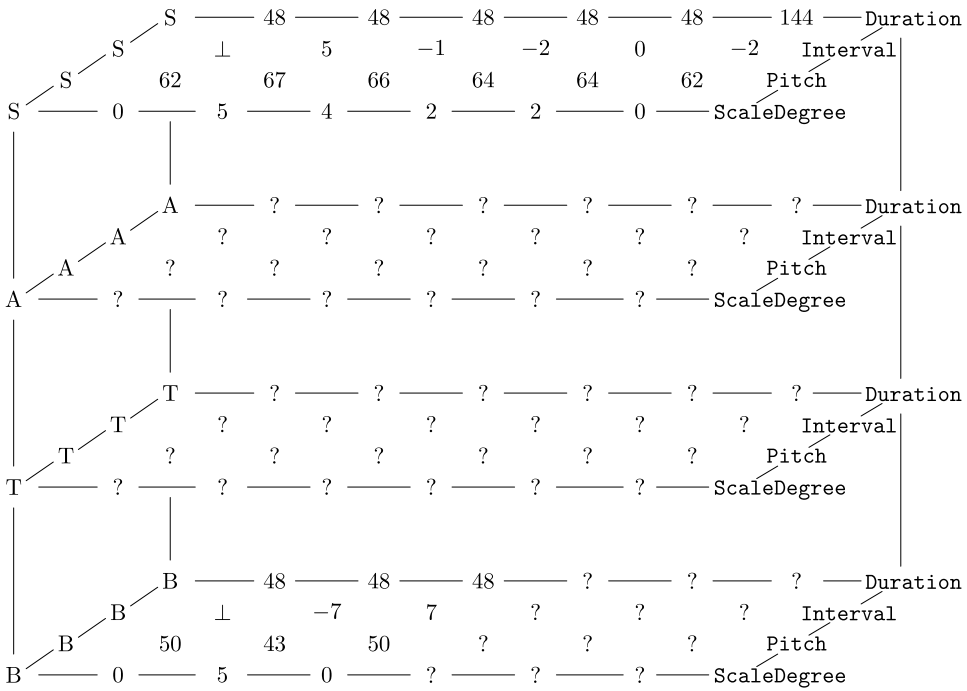
Multiple Viewpoint Systems

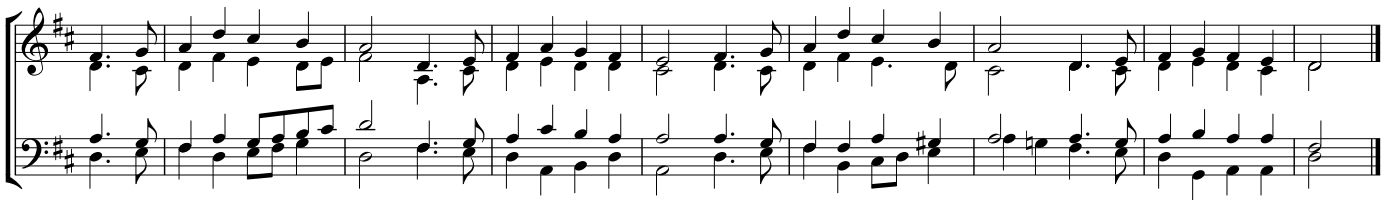
Harmonizations

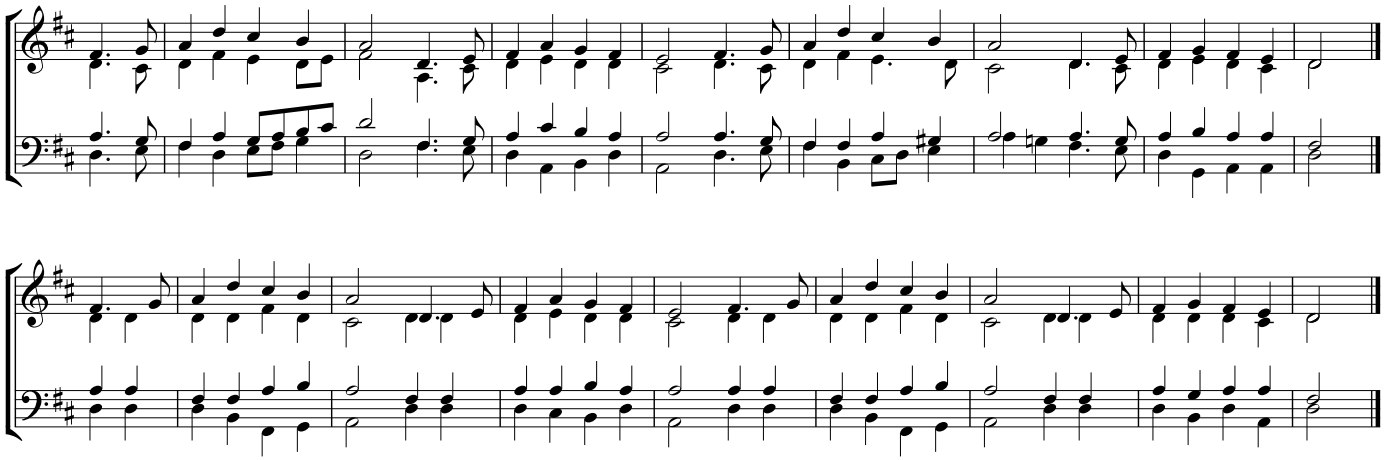


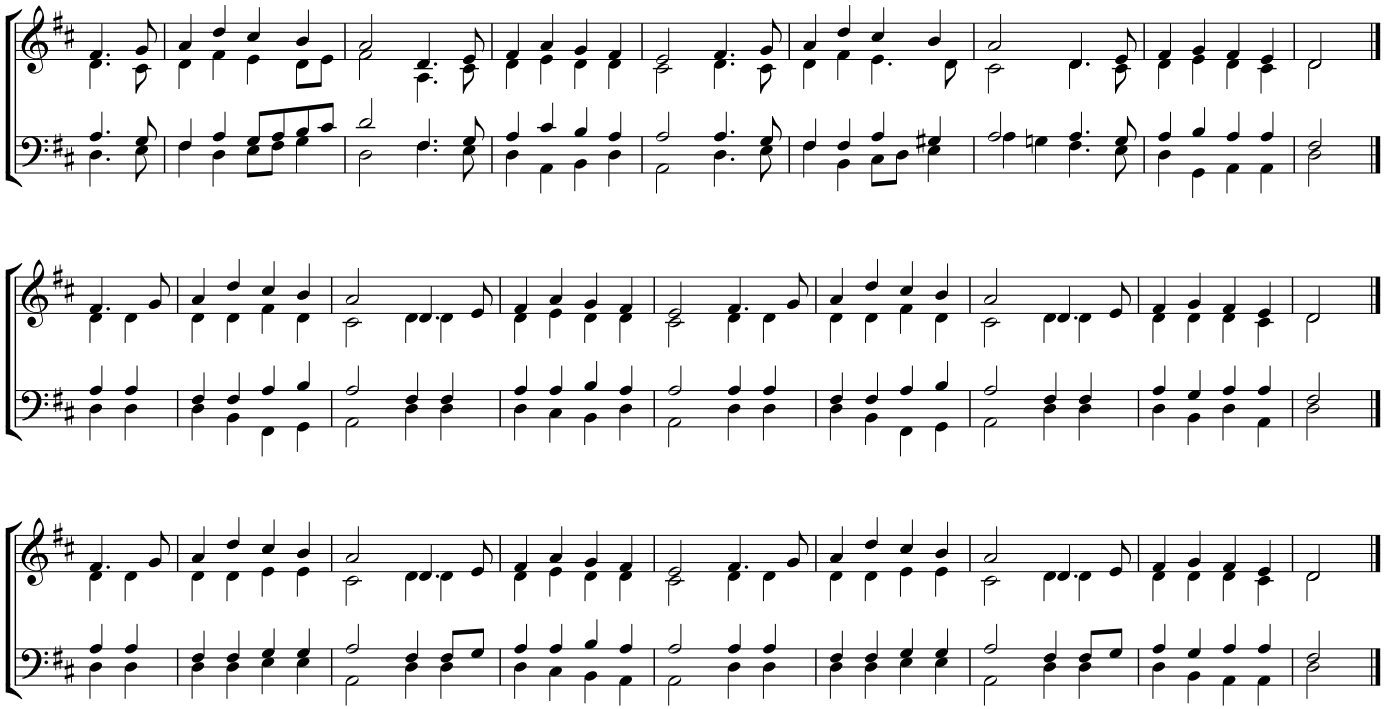


Raymond Whorley, *The Construction and Evaluation of Statistical Models of Melody and Harmony*, 2013

Multiple Viewpoint Systems
Harmonizations



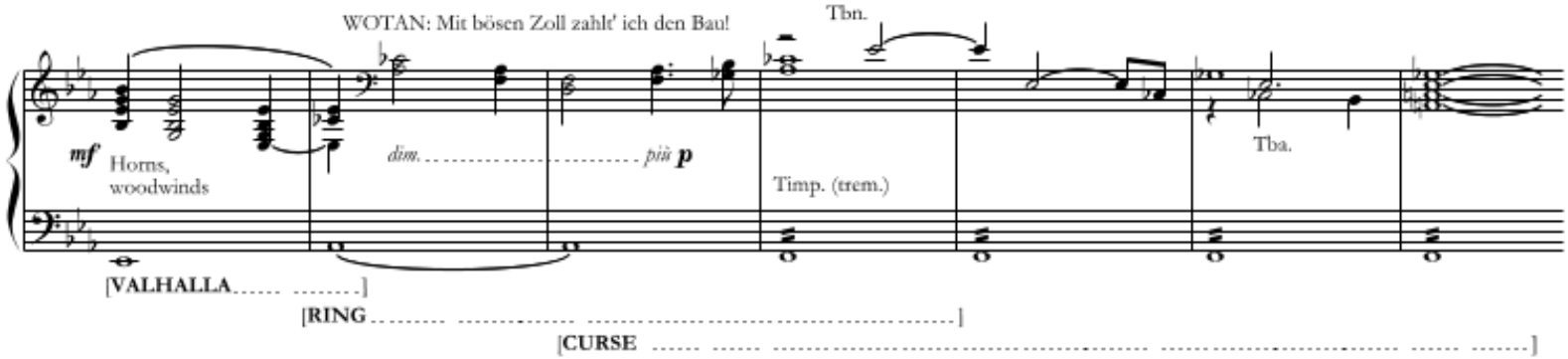




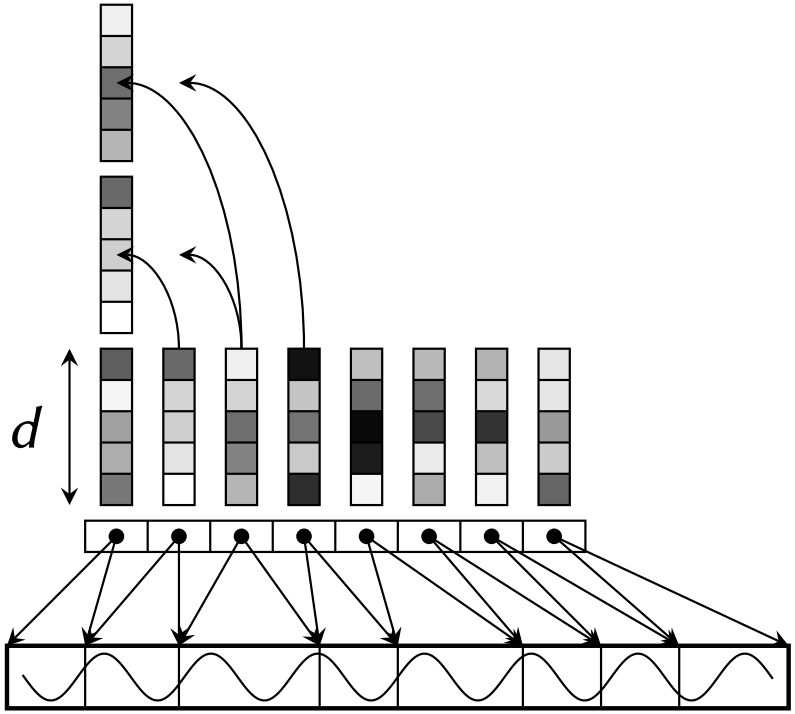
Raymond Whorley *et al.*, *Harmonizing Melodies: Why do we add the bass line first?*, 2013

Transforming Musicology

- AHRC (UK) three-year funded project (total £2M)
- “Digital Transformations”
- Multiple partners:
  - Goldsmiths, University of London
  - Queen Mary University of London
  - Oxford University
  - Lancaster University
  - Utrecht University
  - four mini-projects



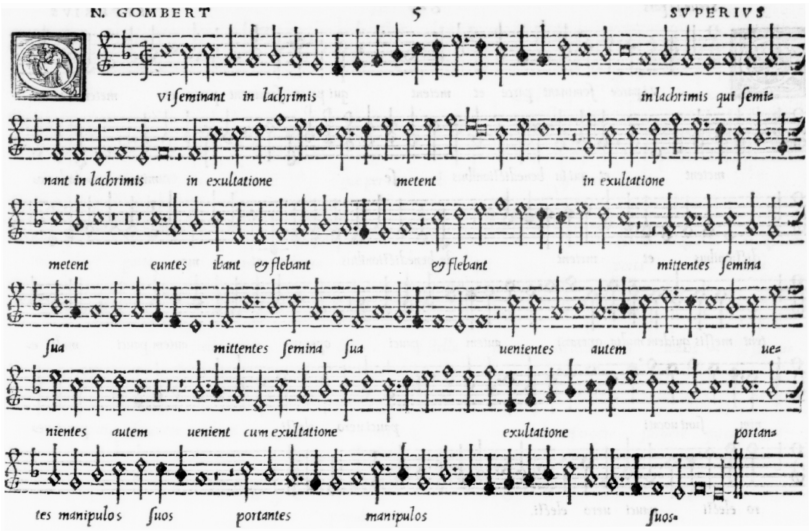
Daniel Müllensiefen *et al.*, *Recognition of leitmotives in Richard Wagner's music: chroma distance and listener expertise*, 2014

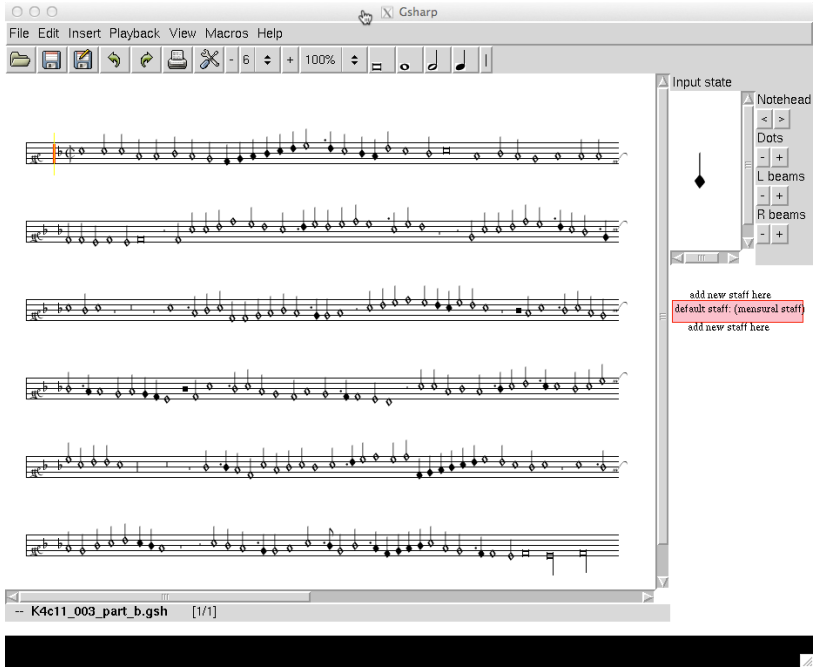


Christophe Rhodes *et al.*, *Investigating Music Collections at Different Scales with AudioDB*, 2010

Transforming Musicology

Early music





Laurent Pugin and Tim Crawford, *Evaluating OMR on the Early Music Online Collection*, 2014

David Lewis *et al.*, *Tools for Music Scholarship and their Interactions: A Case Study*, 2011

Ben Fields, *Contextualize Your Listening: The Playlist as Recommendation Engine*, 2011