## The Art of Memorization

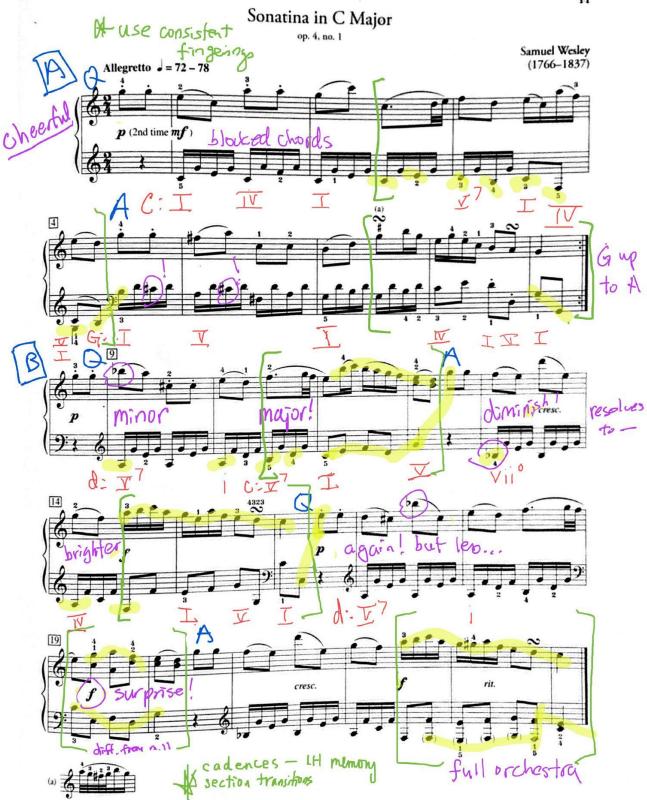
Dr. Michelle Huang, NCTM mingshiow.huang@gmail.com

- I. Types of Memory:
  - Long Term Memory
  - Short Term Memory
  - Working Memory
  - Sensory Memory
- II. Stages of Memory
  - Encoding
  - Consolidation
  - Retrieval
- III. Types of Memory for Musicians
  - Analytical
  - Visual
  - Aural
  - Tactile
- IV. Deliberate vs Mindless Memorization
- V. Additional Memorization Strategies
  - Come up with a 'memorization plan' memorize small chunks at a time.
  - Review newly memorized material every day.
  - Play through the whole piece in your mind.
  - Slow practice for fast, technical passages
  - Have starting points.
  - Write out troublesome memory spots on staff paper.
  - Assign characters and emotions to musical gestures.

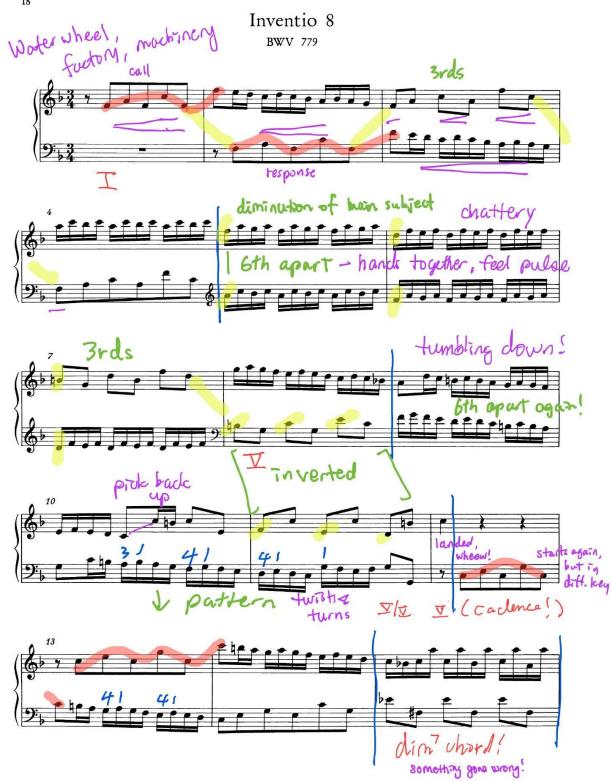
- Create visual images, vivid sets of scenes, characters, etc. to each phrase and section.
- Conceptualize the pieces as a trip you are taking.
- Test your memory by self-recording
- Practice/perform on as many different pianos as possible
- Perform by memory in tiered stake performances.
- Arrange run-throughs and practice sessions in different contexts.
- Stay healthy sleep 8 hrs, eat well, exercise
- Come up with a 'memorization plan'
- Review newly memorized material every day.
- Play through the whole piece in your mind with all physical and musical expressions

## References

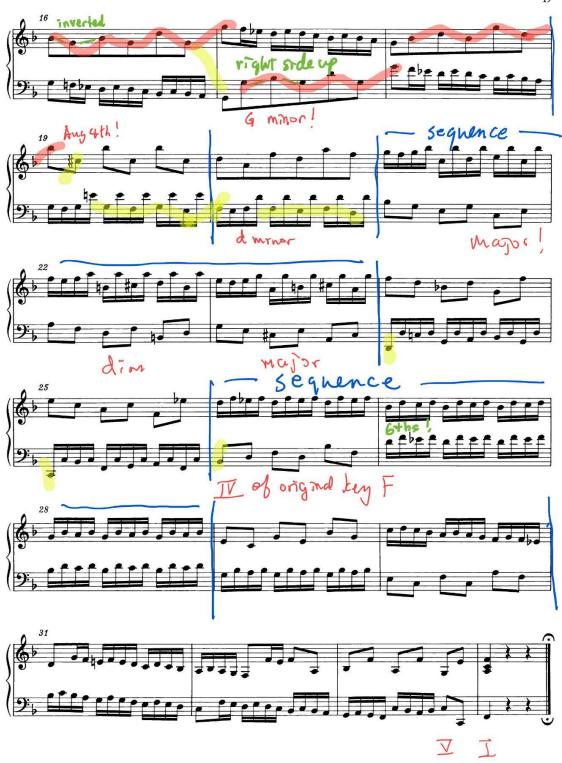
Walter Gieseking and Karl Leimer "Piano Technique"
Joseph Levinne "Basic Principles in Pianoforte Playing"
Noa Kageyama "Bulletproof Musician"
Gerald Klickstein "The Musician's Way"



For examinations, observe the repeat. Source: 12 Sonatinas for the Piano-forte or Harpsichord, op. 4







## Prelude in E Minor



Preludes, Op. 28 7





