Chapter 21. Meeting 21, Practices: Novel and Custom Interfaces

21.1. Announcements

• Concert on Wednesday May 4

• Final Instrument 2 reports are due on 9 May

• Final Instrument 2 presentations are on 9 and 11 May

• Full rehearsal on Monday May 2

21.2. Reading: Weinberg, Playpens, Fireflies, and Squeezables


• Video of beatbugs performance:
  link (http://web.media.mit.edu/~roberto/beatbug/beatbug_video/Glasgow%20 Concert.mov)

• What motivates Weinberg’s new instruments? Are his assumptions about “high art” and novices well founded?

• Why does Weinberg think that his instruments may offer useful approaches for early music education? Do his instruments achieve his goals?

• What is the interface and mapping of the Musical Playpen?

• What is the interface and mapping of the Musical Fireflies?

• What is the interface and mapping of the Squeezables?
  link (http://xenia.media.mit.edu/~gan/Gan/Education/MIT/MediaLab/Research/Squeezables)

21.3. Reading: Collins, Handmade Electronic Music


• “If there is any identifying trait, it is the desire to disrupt technology’s seemingly perfect inviolability”
21.4. Work II

- Load: arizaWork02-performance*.test.pd
  
  martingale/comopositions/arixaWork02/arizaWork02-performance*.test.pd
  
- Focus on texture and heterophony

21.5. Work III

- Load: arizaWork03-performance*.test.pd
  
  martingale/comopositions/arixaWork03/arizaWork03-performance*.test.pd
  
- Focus on timing and space