A Web-Based System for Teaching, Learning, and Discussing Music History and Culture

Durrell Bowman – Music Discussion Network (MDN), Ph.D. in Musicology (UCLA)

"Public Musicology" (?) – Definition of "public" (adjective) from merriam-webster.com:

- 1. a. exposed to general view: open; b. well-known, prominent; c. perceptible, material
- 2. a. of or relating to people in general: universal; b. general, popular
- 3. of or relating to business or community interests as opposed to private affairs; social
- 4. devoted to the general or national welfare; humanitarian
- 5. a. accessible to or shared by all members of the community; b. capitalized in shares that can be freely traded on the open market
- 6. a. of, relating to, or affecting all the people or the whole area of a nation or state; b. of or relating to a government; c. of, relating to, or being in the service of the community or nation
- 7. supported by public funds and private contributions rather than by income from commercials

Software Development – Studies (2009-10) and Related Work (2010)

- Bowdoin International Music Festival web-based program notes: <u>ams-net.org/bimf</u>
- American Musicological Society Doctoral Dissertations in Musicology: <u>ams-net.org/ddm</u>

Music Discussion Network (MDN): <u>music-discussion.net</u> (2011-, developed with Drupal)

- The Music Discussion Network makes it easy for students, teachers, musicians, and enthusiasts to explore music history and culture. MDN features a wide variety of music: popular, jazz, blues, world, theatre, film, TV, and classical. MDN offers instructional videos (informed by various ideas), complete pieces (as streaming media), other resources (such as lyrics, reviews, and sheet music), and additional information (about recordings, etc.) and you can contribute to discussions (by opening a free account).
- The home page always shows MDN's Most Recently-Added Topics, a link to all topics, etc.

Instructional Videos: <u>youtube.com/musicdiscussionnet</u> (can be opened up to full screen; also on MDN)

Other Aspects

- Dynamic and Data-Driven
- Each Topic Has One Page
 - o Instructional Video—top-centre (embedded from YouTube, can be opened up to full screen)
 - o "Internal" Information Fields—left-hand column (linked as tags into MDN's database)
 - o "External" Content Fields—right-hand column (embedded or linked; media, other websites, etc.)
 - embedded piece-recording (can also be opened up to full-screen)
 - lyrics, official website, purchasing, articles, works consulted, related recordings
 - o **Discussion Area**—bottom-centre (topic-specific & threaded—on the same page as everything else)
- Getting to Related Material: from a topic link or search/genre-browse (for a relevant results list)

Inspirations

- Khan Academy: khanacademy.org, youtube.com/khanacademy; Smarthistory.khanacademy.org 3000+ videos, 130 million views, "classroom flipping," user-base (high school vs. univ.), public/open, funding MDN Phase 2 (premium/paid) of example test questions, automated tests, essay subjects, course-specific blogs
- Center for History and New Media, George Mason University: chmm.gmu.edu, incl. D. Cohen, T. Scheinfeldt Ph.D. program in digital history (2001-), academics and IT professionals, 100+ web projects, 16 million users music's "special skills and interests," "digital musicology" slowly starting to appear in 2012 (Hildegard, Josquin)

Broader Issues and Contexts

- Cohen, re digital humanities: (1) in-/ex-clusivity ('cave'), (2) validation ('tribe'), (3) sustainability ('marketplace')
- Also: peer review, fair use, common licensing; hiring rate in musicology of < 33%; "non-academic" careers
- Cohen: "[C]uration becomes more important than publication once publication ceases to be limited."
- Cohen/Scheinfeldt: "[T]he digital humanities ... requires more attention to methodology than theory."