Jonathan Kulp

What is Open?

Adopting and Liberating an Open Music Appreciation Textbook

QM Fort Worth, TX
September 27, 2017

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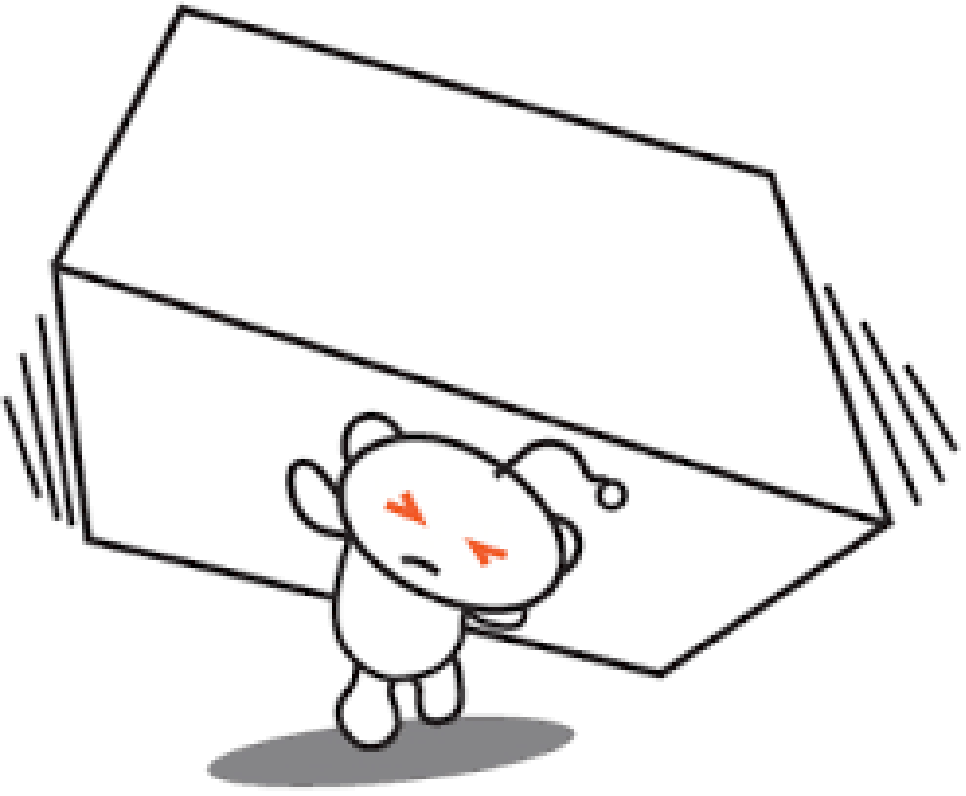
@dr_kulp



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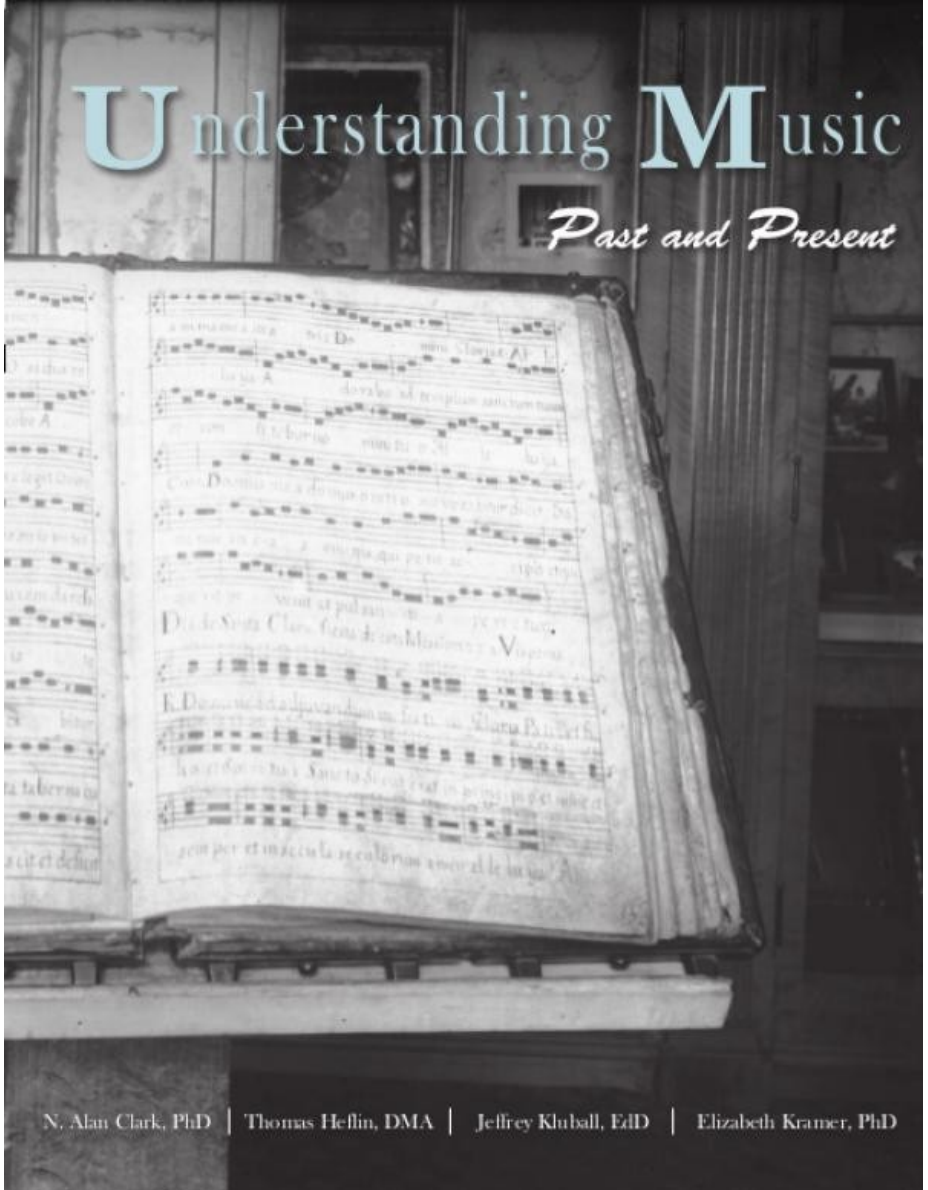

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Galileo OERs

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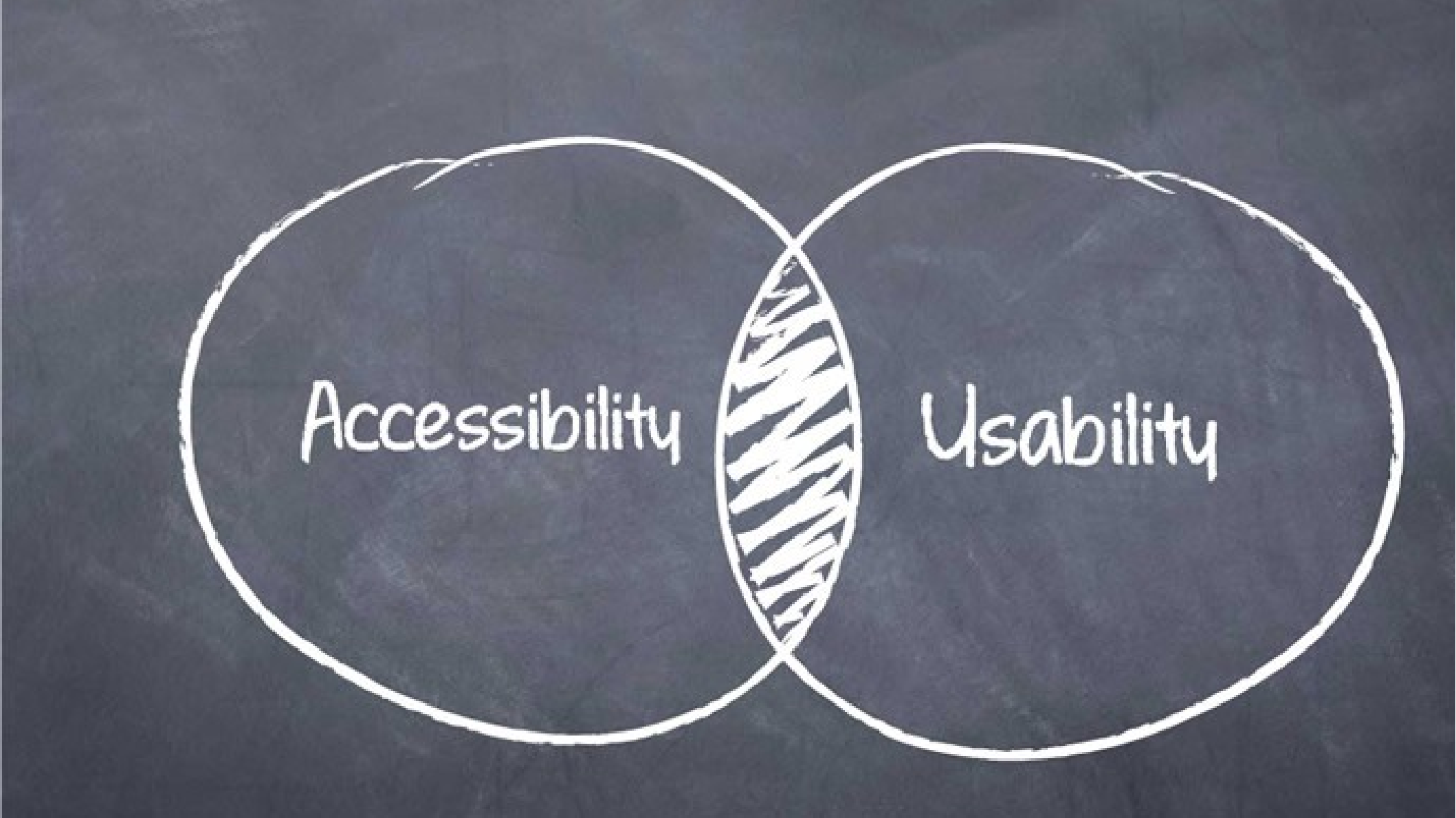
Yes, BUT...

PDF

COMET
8:23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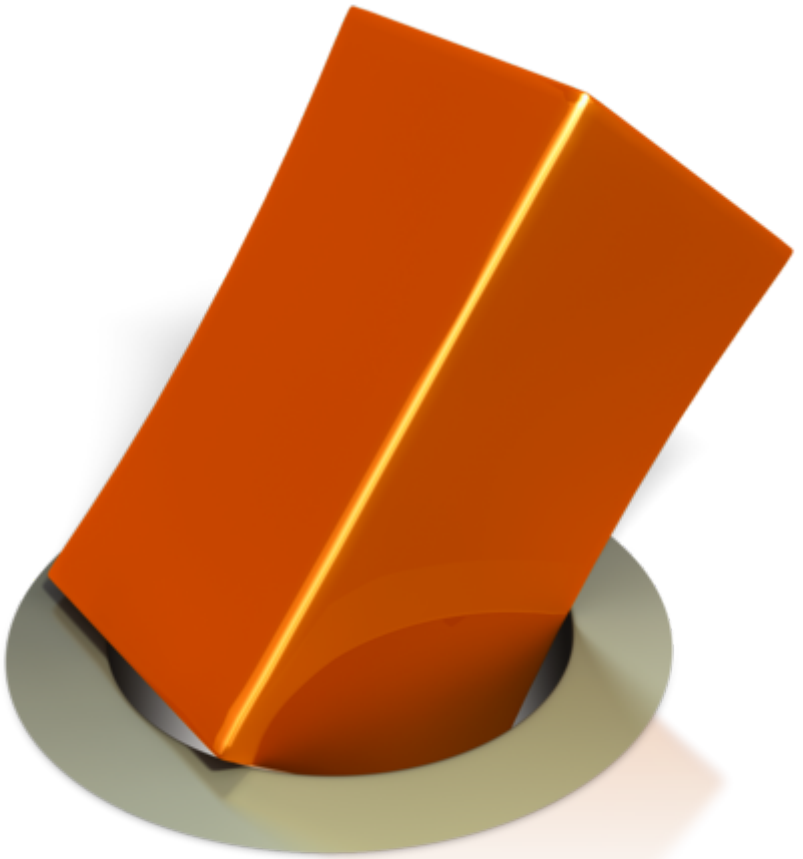

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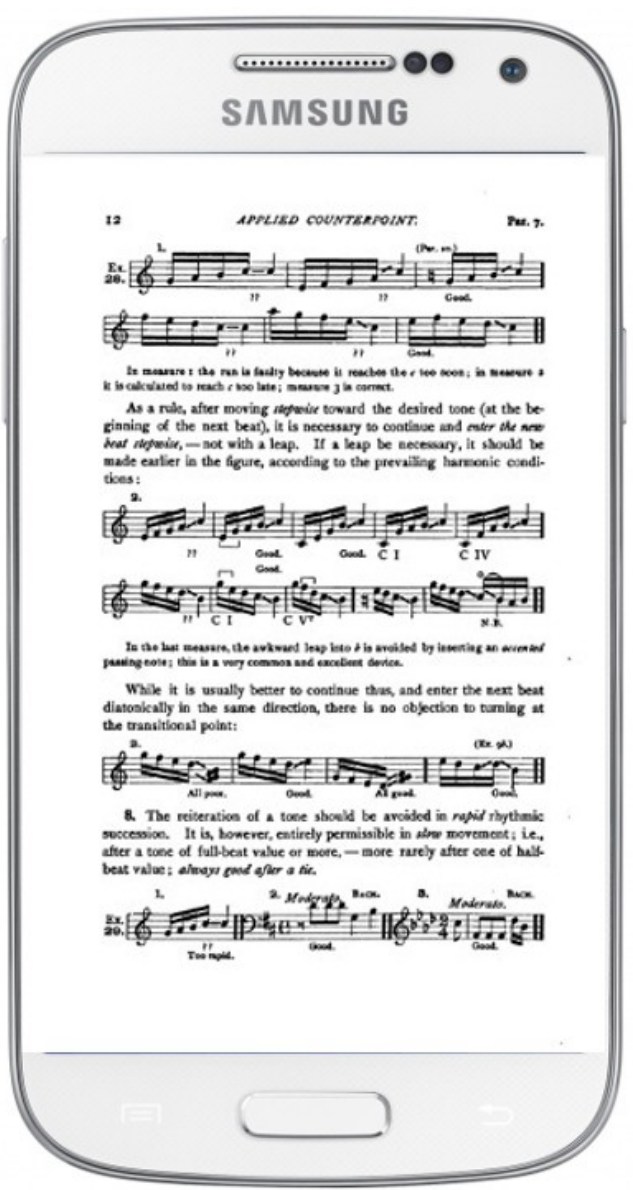


12 APPLIED COUNTERPOINT. Par. 7.

Ex. 28.

In measure 1 the run is faulty because it reaches the *c* too soon; in measure 2 it is calculated to reach *c* too late; measure 3 is correct.

As a rule, after moving *stepwise* toward the desired tone (at the beginning of the next beat), it is necessary to continue and *enter the new beat stepwise*, — not with a leap. If a leap be necessary, it should be made earlier in the figure, according to the prevailing harmonic conditions:

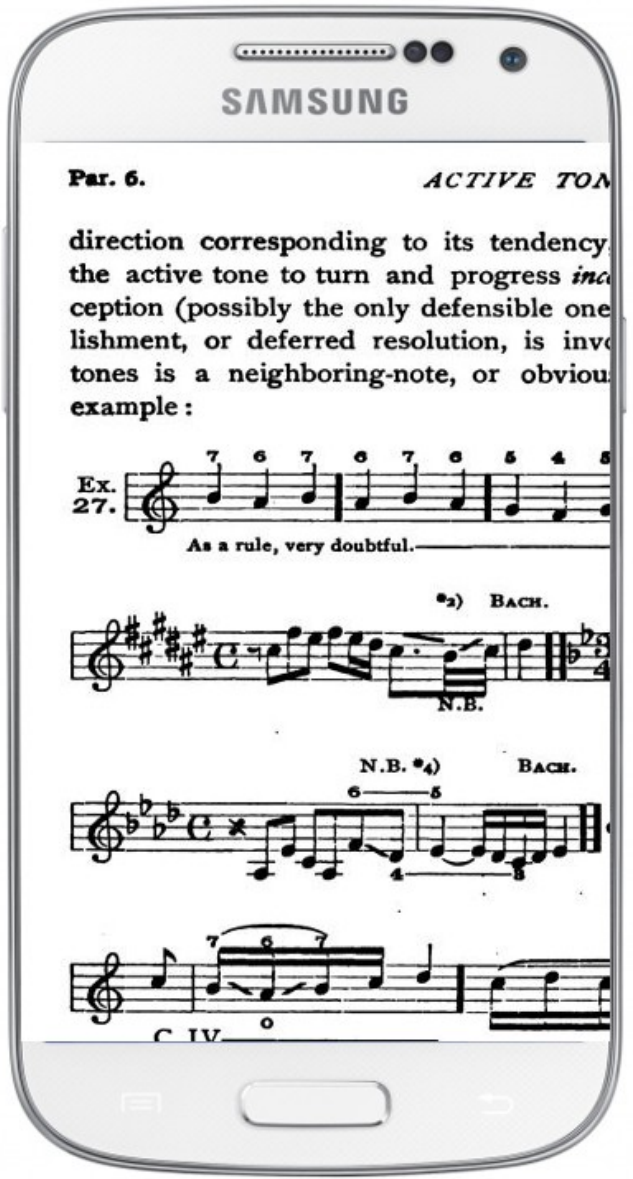
In the last measure, the awkward leap into *b* is avoided by inserting an *accented* passing note; this is a very common and excellent device.

While it is usually better to continue thus, and enter the next beat diatonically in the same direction, there is no objection to turning at the transitional point:

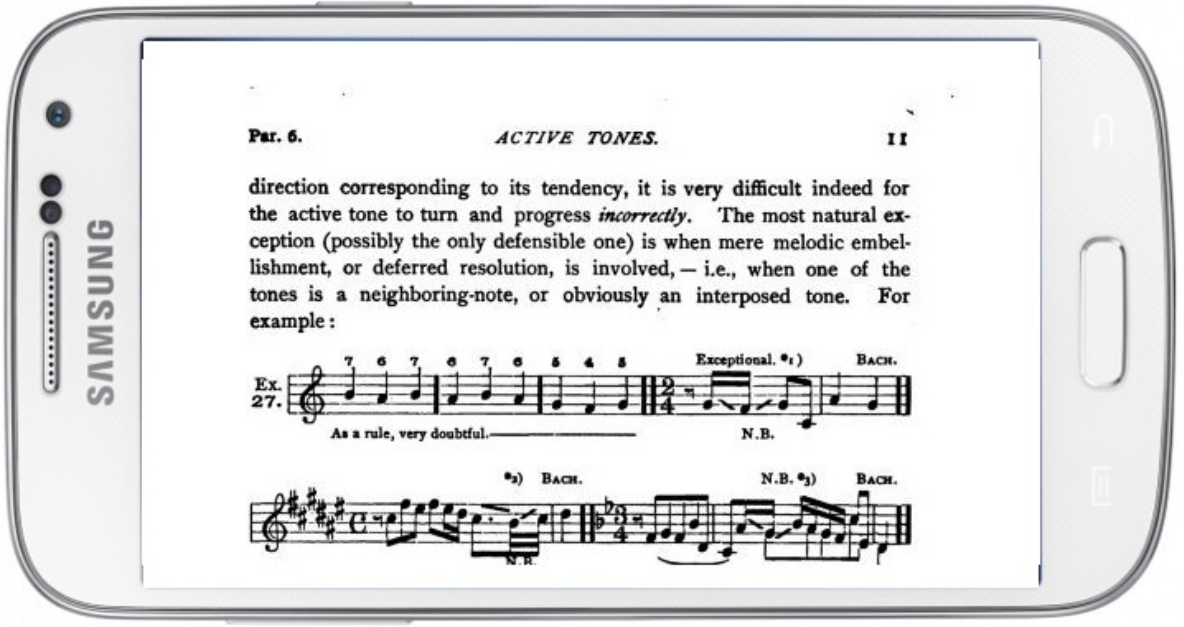
8. The reiteration of a tone should be avoided in *rapid* rhythmic succession. It is, however, entirely permissible in *slow* movement; i.e., after a tone of full-beat value or more, — more rarely after one of half-beat value; *always good after a tie.*

Ex. 29.

pdf zoomed


SAMSUNG
Par. 6.
ACTIVE TON
direction corresponding to its tendency
the active tone to turn and progress ina
ception (possibly the only defensible one
lishment, or deferred resolution, is invo
tones is a neighboring-note, or obviou
example :
Ex. 27.
As a rule, very doubtful.
*2) BACH.
N.B.
N.B. *4) BACH.

pdf landscape



direction corresponding to its tendency, it is very difficult indeed for the active tone to turn and progress *incorrectly*. The most natural exception (possibly the only defensible one) is when mere melodic embellishment, or deferred resolution, is involved, — i.e., when one of the tones is a neighboring-note, or obviously an interposed tone. For example:

Ex. 27.

7 6 7 6 7 6 5 4 3

Exceptional. *1) BACH.

As a rule, very doubtful. N.B.

*2) BACH. N.B. *3) BACH.

HTML

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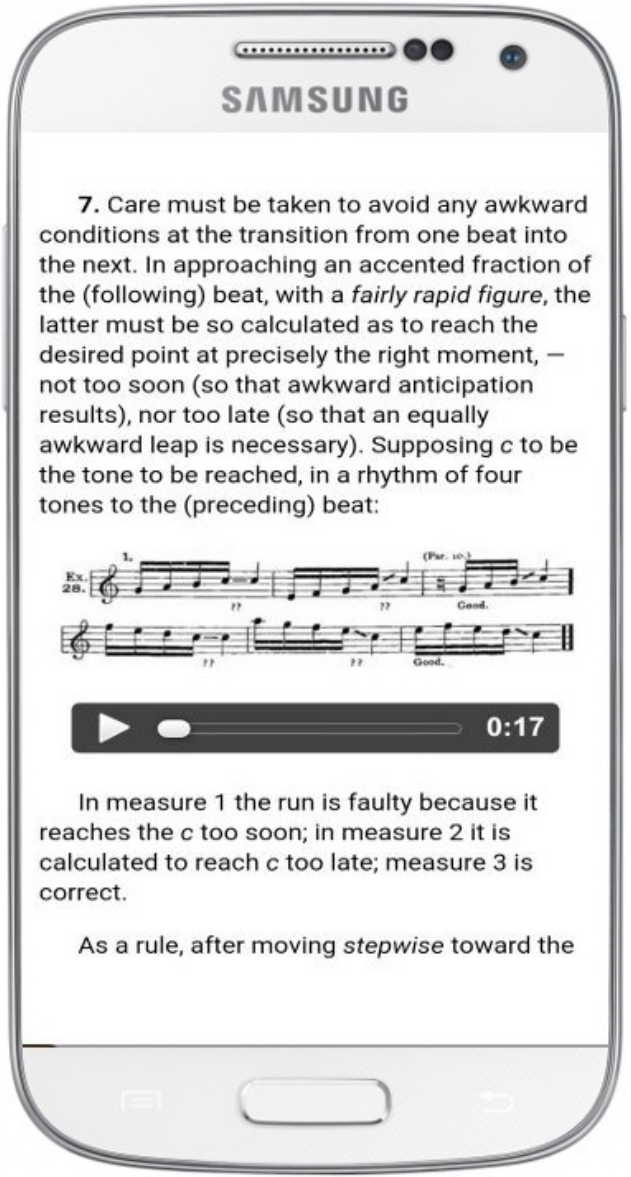
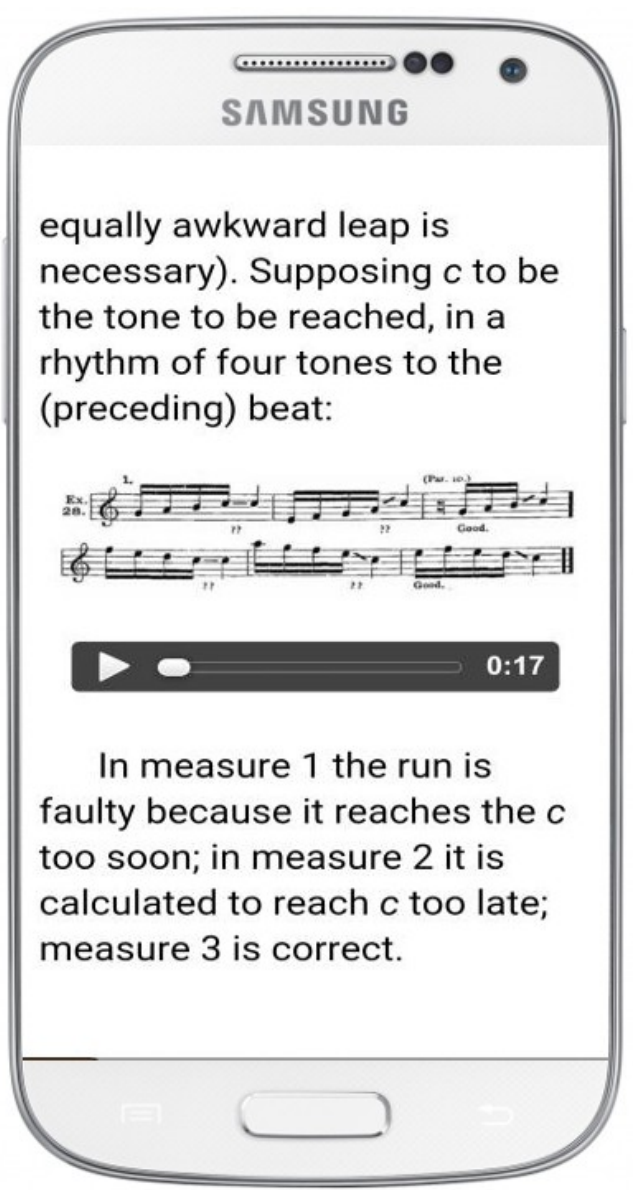
eBook Formats

ePub normal font size

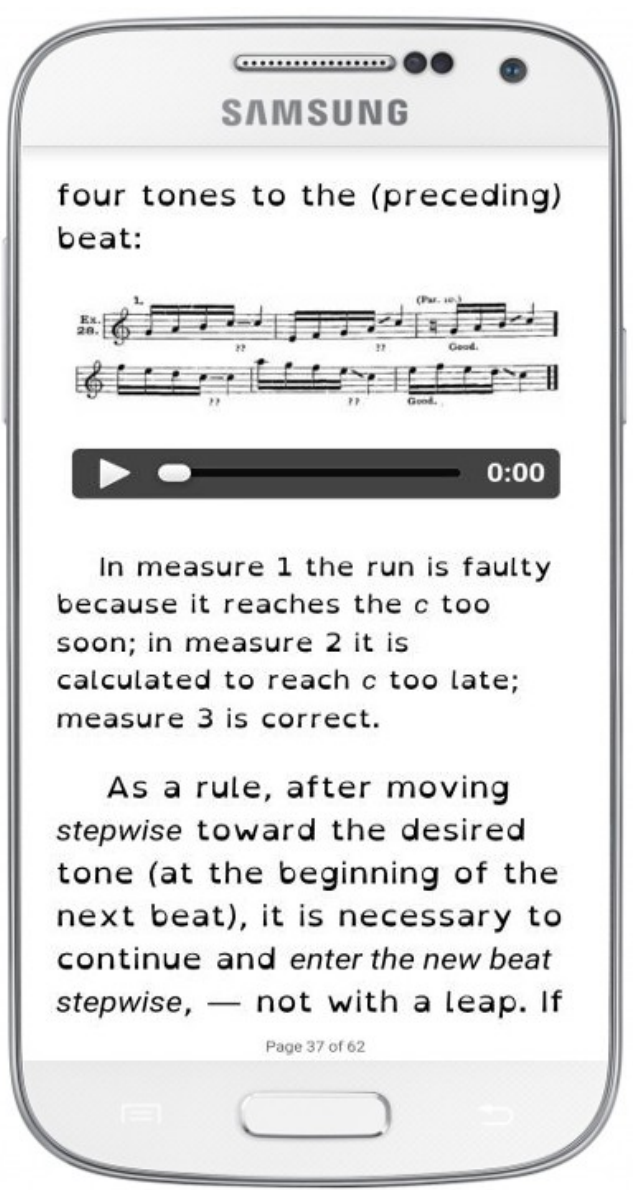


ePub
larger fontsize



Epub different font-family

(OpenDyslexic)



Problems with *Understanding Music* (PDF)

- Accessibility
  - Static font size
  - Mobile-unfriendly
  - Poor TOC
  - Bad link text in URLs
- Typesetting
  - No En dashes
- Content
  - Typos
  - Factual errors
  - Broken links
  - Wrong (or missing) foreign characters
  - Occasional TERRIBLE writing

Understanding Music in HTML format?

University Press of North Georgi... March 13 | show details | reply | more ▾

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Kind regards,
The Editors
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What is Open?

"Unquestionably one of the great seminal figures of the hacker culture."
—Eric Raymond, open source evangelist and author of *The Cathedral and the Bazaar*

FREE AS IN FREEDOM

RICHARD STALLMAN'S CRUSADE FOR FREE SOFTWARE

SAM WILLIAMS

Tasks to Liberate *UM*

- Preliminary conversion to HTML with "pdf2html"
- Tags
- Styling of main elements (CSS)
- <h1> Header tags on 3 levels
- <dl> Definition Lists for chapter and overall glossaries
- Convert LISTENING GUIDES to tables
- Download MP3s for use with embedded audio players
- Making project page on my website
- Converting images to jpg (filesize problem otherwise)
- Fix black-and-white inversion with gimp

Bash and Python Scripts for Automation

- making video titles,
- converting <b> tags to different heading levels,
- inserting audio,
- embedding YouTube videos,
- converting glossaries to DLs
- Building ebooks and pushing to website
- Converting unicode bullets to HTML lists

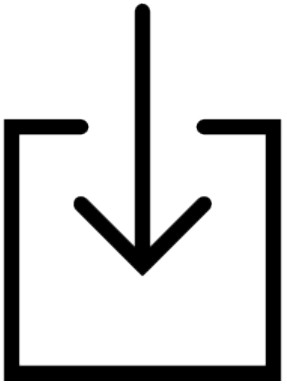
- Converting unicode bullets to HTML lists
- Making listening guide summaries: bold tags to definition lists
- Converting embed links to regular links for YouTube
- Format image credits
- Make 2-column listening guides
- Make 3-column listening guides
- Automatic Wikipedia links (wikipedia Python library wow!)
- Retrieve YouTube Video Titles from raw urls

Enhancements to UM

- Corrections
- Rewriting (4 different authors, uneven stylistically)
- Copious hyperlinks to external resources
- En dashes
- New musical examples

THE RIGHT WAY: saylor.org

“Most HTML versions of these textbooks are available on our GitHub page, where we invite improvements and contributions back to the repository. We will also periodically review errors submitted here (view current list).”



http://jonathankulp.org/gratis.html

Resources Mentioned

Galileo Open Learning Materials: http://oer.galileo.usg.edu/

Calibre: eBook Management software. http://calibre-ebook.com/.

GIMP: the GNU Image Manipulation Program (a robust free alternative to Photoshop): http://www.gimp.org/

Saylor Academy Open Textbooks: https://www.saylor.org/books/