TEACHING PIANO IN THE DIGITAL AGE
Revisiting sheet music and teaching aids, from the 18th century to our time

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PIANO TECHNOLOGY HAS ALWAYS SHAPED ITS MUSIC

- Scarlatti and The Harpsichord
- Bach’s Sons and The Piano
- Beethoven and His Pianos
- The Case of Schubert’s Erlkönig
- The 1810 Generation
Beethoven Really Liked His New Low E (Op. 101)
Ottaviano Petrucci (1466-1539) - 1st use of moveable type in music? (1501)

Music Publishing and The Concerto

Print Spacing and Timing

Johann Gottlob Immanuel Breitkopf (1719-1794)

Copyright Laws - Why are they important?

Urtext - Does it exist?

We Learn What’s Printed

J. S. Bach: from The “Goldberg Variations”
Variation 29 (unknown copyist)
Mozart - Conerto in C minor, 2nd mvt.
Mozart - Conzert in C minor, 3rd mvt.
RECENT REVOLUTIONS IN SHEET MUSIC DISTRIBUTION

- The Copy Machine
- Scanners and Internet Distribution
- IMSLP, NMA Online, Manuscripts available online
Impact on Retail - How can we obtain music today?
1. Your friendly local store, if it did not close yet
2. Contacting editions, composers and even embassies
3. Online stores:
   - www.amazon.com
   - www.sheetmusicplus.com
   - en.notafina.de
   - Publisher Websites
   - Google is your friend

* Buying books vs. buying files
WHAT ARE ALL THESE FILES?

- PDF (portable document format): Typset vs. Bitmap
- MIDI, MusicXML and their problems
- Other possibilities
WAYS TO OBTAIN FREE DIGITAL SHEET MUSIC

1. IMSLP and the Petrucci Music Library: www.imslp.org

2. The Mutopia Project: www.mutopiaproject.org

3. The Morgan Library’s Manuscripts: www.themorgan.org/music


5. …Google is still your friend
WAYS TO OBTAIN FREE DIGITAL SHEET MUSIC

The Neue Mozart Ausgabe:
USE THE SEARCH ENGINE TO FIND DESIRED SERIES AND VOLUME
GO TO PREVIOUS PAGE. EXPAND SERIES, FIND VOLUME, CLICK THE i ICON ON THE RIGHT
USE PDF ICONS ON THE RIGHT TO DOWNLOAD MOVEMENTS OR WHOLE PIECES

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RECENT REVOLUTIONS IN SHEET MUSIC DISTRIBUTION

- Tablet Computers and Their Significance
- Impact on Publishing Houses - Stages of Grief and Danger

Pianist Orli Shaham - Photo: Jon Kimura Parker
COMPUTERS AND MOBILE DEVICES - AN OPPORTUNITY

READING PDFS ON YOUR TABLET

- Apple’s iOS vs. Android
- forScore for iPad, Orpheus for Android
- Go Green!
- The iPad Pro
- Using bluetooth pedals: www.airturn.com
BEYOND PDF

- Sheet Music Display vs. Interaction
- Benefits of Interactive Music Technology to Teaching
- Avid Scorch, NoteStar, TimeWarpTech.com, etc....
- Pushing The Limits - Technology That Listens: JoyTunes, Yousician, Tonara and Wolfie
- Leila Viss’ www.88pianokeys.me/ipad-apps-for-your-studio
- Always Keep On Searching Apple’s App Store and Google’s Play Store!
- Our Responsibility