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Appography: the Bibliography for the Twenty-First Century

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Appography: the Bibliography for the Twenty-First Century

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ABSTRACT

Libraries have opportunities to enhance traditional library services with iPhones.

Searching the iTunes store for relevant apps adaptable or targeted for library use is cumbersome.

In the past, librarians have highlighted their resources by developing significant annotated bibliographies and subject guides for their users.

ABSTRACT continued

The presenters have begun using the program, LibGuides, to produce an appography (annotated subject driven bibliography) that guides users to helpful apps from the iTunes store.

We anticipate appographies will be the bibliographies of the 21st century.

iPhone, iTouch, iPad

iTouch

iPad

iPhone

Apple has the iPhone and working with WiFi: the iTouch and iPad.

Apple's iPhone still dominates

- **Apple sold 8.75 million iPhones** in the quarter, representing 131 percent unit growth over the year-ago quarter. *Apple Reports Second Quarter Results Record March Quarter Revenue and Profit iPhone Sales More Than Double—April 20, 2010* *http://www.apple.com/pr/library/2010/04/20results.html*
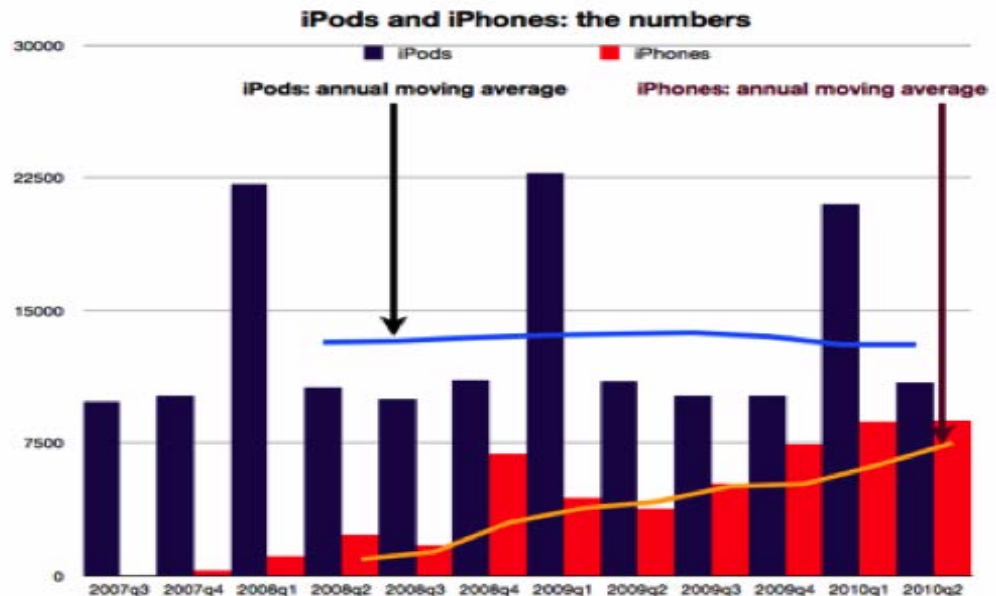
Image retrieved from:www.guardian.co.uk/technology/blog+iphone

Apple's App Store Downloads Top Three Billion

- —January 5, 2010—Apple® today announced that more than three billion apps have been downloaded from its revolutionary App Store by iPhone® and iPod touch® users worldwide.

http://www.apple.com/pr/library/2010/01/05appstore.html

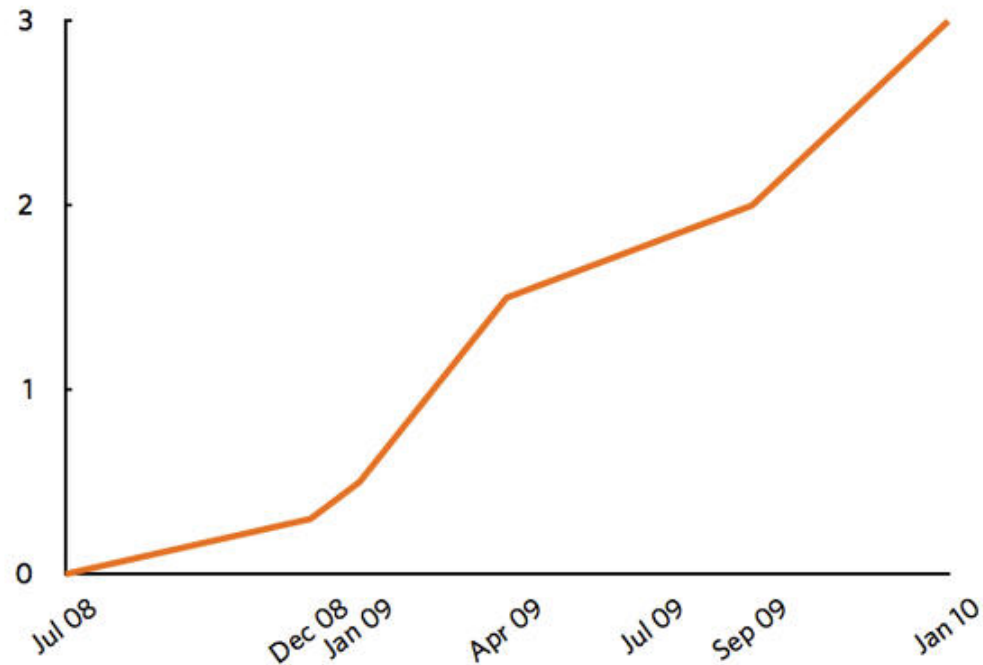**iPhone App Store Sales**
Billions

Chart retrieved from:www.rimarkable.com/apples-appstore

Apple Sells Two Million iPads in Less Than 60 Days

- CUPERTINO, California—May 31, 2010—Apple® today announced that iPad™ sales have topped two million in less than 60 days since its launch on April 3. ….. Developers have created over 5,000 exciting new apps for iPad that take advantage of its Multi-Touch user interface, large screen and high-quality graphics. iPad will run almost all of the more than 200,000 apps on the App Store, including apps already purchased for your iPhone® or iPod touch®.

http://www.apple.com/pr/library/2010/05/31ipad.html

Why do we need an appography?

Doesn't Apple have a source for apps for the iPhone, iTouch and iPad?
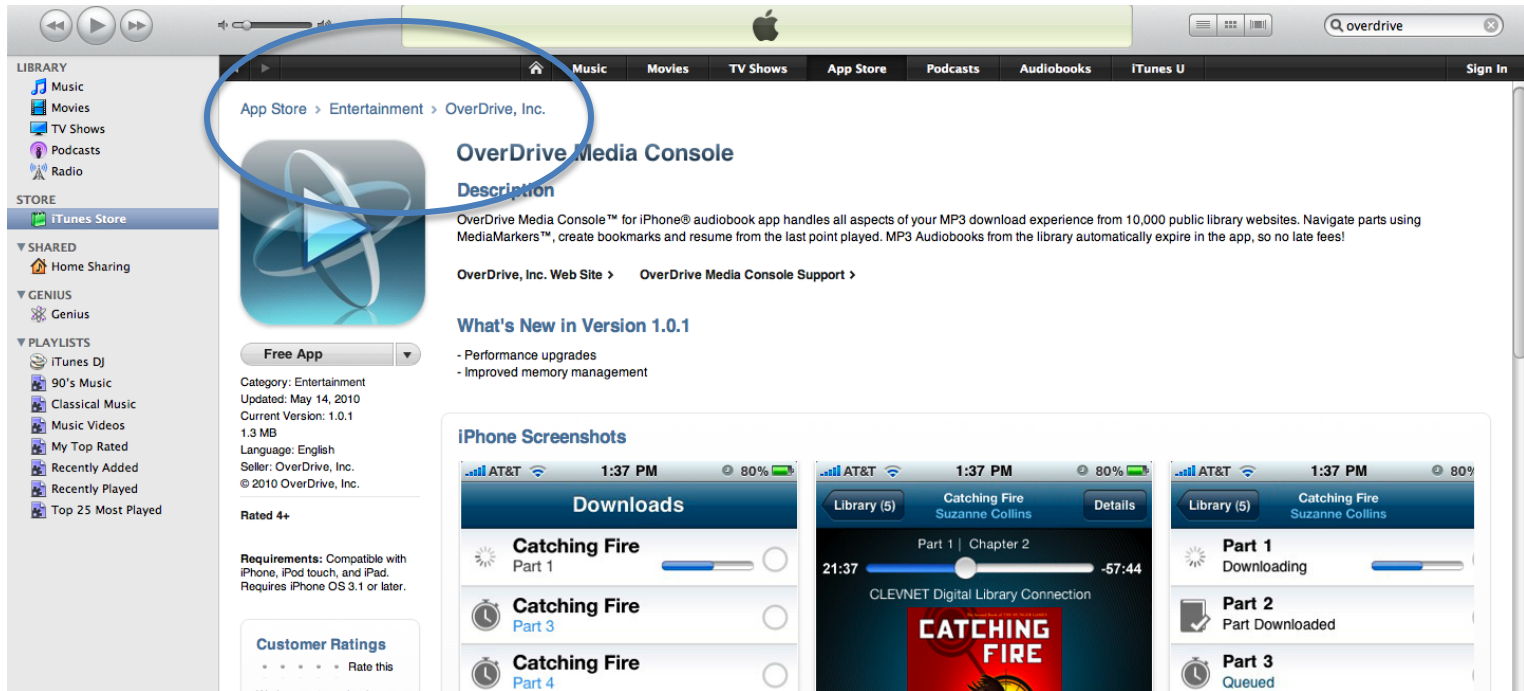
Apps can be found at the iTunes Store

But it can be difficult
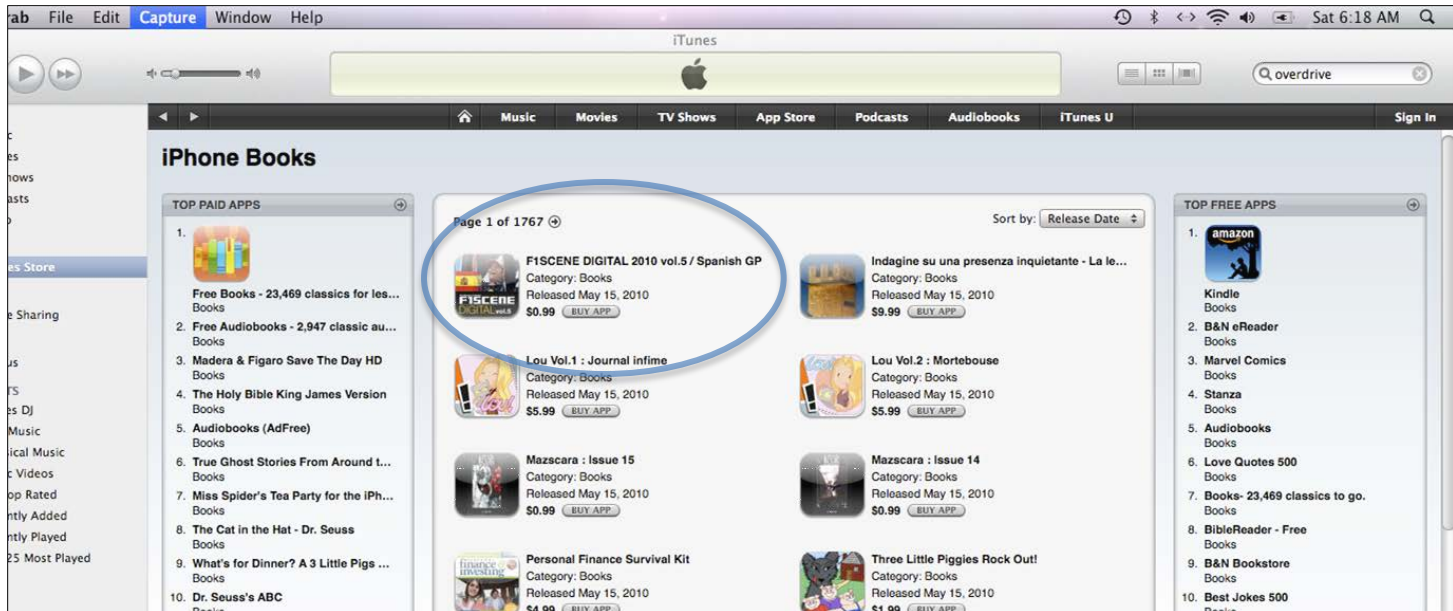
Browsing for known item

OverDrive, an audio book program is categorized under *Entertainment*.

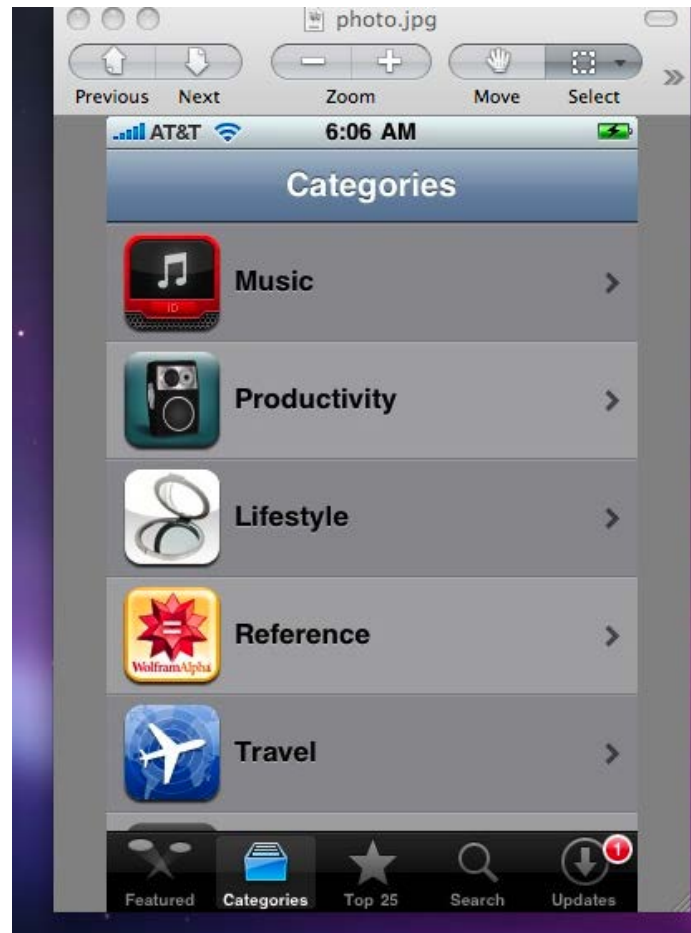# Categories are broad

There is a category for books, but clicking on it brings up many apps that are not just for books.

Books?

While many book apps are here, the first one, F1Scene is a Formula One racing game.

On the iPhone, categories are also broad

Apps are discovered through reviews

MacWorld App Guide provides reviews by the editors of MacWorld and users.

Often there are "end of the year" "Top ten" lists

Or "beginning of the year" ideas

But all of these types of lists rely on serendipity for discovery.

Librarians know how to organize resources

Bibliographies have been a
time-honored tool
to organize resources.
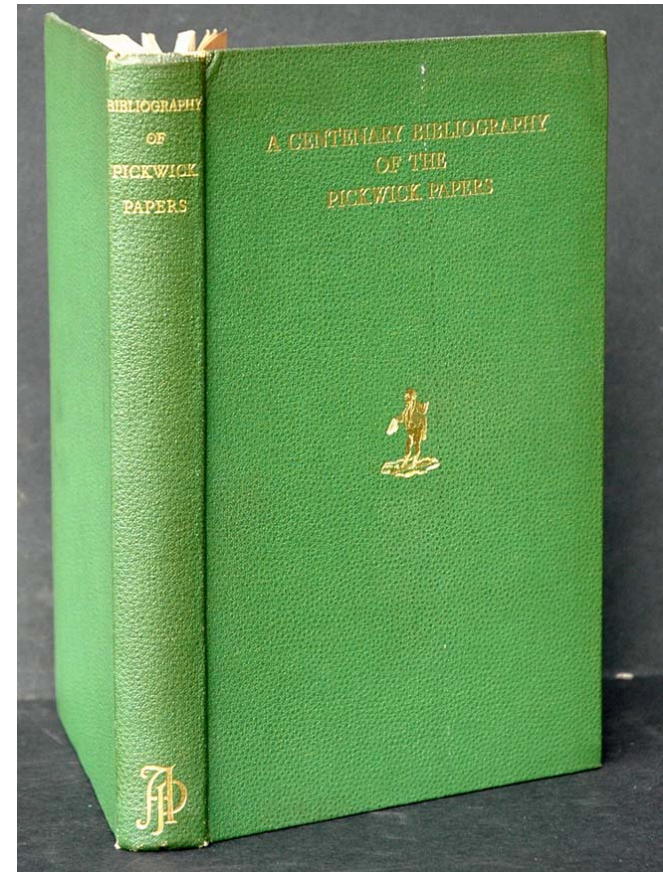
LibGuides serves as our appography

iPhone Appography

iPhone applications by subject.

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Appography: the Bibliography for the Twenty-First Century

Appography: the Bibliography for the Twenty-First Century

With the recent proliferation of smart mobile devices, such as Apple's iPhone and iTouch, libraries have multiple opportunities to enhance traditional library services, such as outreach and reference. One device that continues to dominate the market has been the iPhone/iTouch. Apple announced that in just three years over three billion iPhone / iTouch applications (apps) have been downloaded from its iTunes store.

An app provides an easy, one touch method of accessing a resource. Searching the iTunes store for relevant apps adaptable or targeted for library use is cumbersome.

In the past, librarians have highlighted their resources by developing significant annotated bibliographies and subject guides for their users. At the Dr. Martin Luther King, Jr. library in San Jose, we have begun using tools, such as LibGuides, to produce appographies that guide users to helpful apps from the iTunes store and web sites.

Except for the Home Tab, each tab is divided into sub categories

Art	Books, etc.	Business
Education	Health	Languages
Music	News	Productivity
Reference	Science	

Art

iPhone Appography

iPhone applications by subject.

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Art   Comments (0)   Print/Mobile Page   Search [   ] [This Guide ▼] (Go)

Art

Artists Touch (**$ 4.99**) Use various virtual paintbrushes and tools to create a beautiful works of art from your photos.

Art (**99c**) Features 200 artists and includes biographies with various artworks.

Cliqcliq Colors ($2.99) extract colors from photos again, quickly convert between RGB, HSB, CMYK and Grayscale, save and email created palettes and open them in Illustrator, Photoshop or Microsoft Office.

FontShuffle(free) 650 fonts and five languages

Love Art: National Gallery London (**$2.99**) More than 250 images and also contains some audio and video commentary.

My Pantone (**$9.99**) Graphic, multimedia, fashion, interior, and industrial designers can capture, create, and share Pantone color palettes.

Painters (**$1.99**) Includes 200 painters and some of their best known works-also includes information about time period, birthplace and nationality, genre and a link to Wikipedia for more information.

Books, etc

iPhone Appography

iPhone applications by subject.

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Home	Art	Books	Business	Education	Health	Languages	Music	News	Productivity	Reference	Science

Books   💬 Comments (0)   🖨 Print/Mobile Page   Search [   ] This Guide ▾ Go

🔲 Library catalogs

- *WorldCat Mobile* - developed by Boopsie. From iTunes - Free. Search WorldCat for books, type in zip code to locate nearest library. Library contact information included. In conjunction with WorldCat Mobile, the app *RedLaser* (from iTunes - $.99) uses the iPhone camera to scan the ISBN to check on books in bookstores and discover the books in library locations.

Libraries are beginning to develop their own iPhone /mobile apps to showcase their library and their catalogs. One example of this is the Washington, D.C. Public Library:

- *DCPL* - developed by the Washington, D.C. Public Library. From iTunes - Free. Search the catalog to

🔲 Finding eBooks & audio books

- *Stanza* - developed by Lexcycle. From iTunes - Free. Reader for the iPhone has capability of downloading free ebooks from Project Gutenberg, etc or purchasing ebooks from partner stores.
- *Amazon* and *Kindle* - developed by Amazon. From iTunes - Free. Amazon has two apps for finding books. The Amazon app is for buying books and the Kindle app is an ebook reader of purchases of ebooks from Amazon
- *B&N eReader* - developed by Barnes & Noble. From iTunes - Free. Has the ability to search, select, purchase and read ebooks from the Barnes & Noble bookstore. Can also browse for books by genre.
- *Audiobooks* - developed by Cross Country, Ltd. From iTunes - Free. This app has over 2,000 classic books in audio format. This site was developed from the Librivox Project.
- *Overdrive Media Console* - developed by Overdrive. From iTunes - Free. This runs the mp3 site of the Overdrive collection found in many public libraries. Has ability to bookmark passages and return to last part played.

Business

Admin Sign In

iPhone Appography

iPhone applications by subject.

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Business | 🗨 Comments (0) | 🖨 Print/Mobile Page   Search | This Guide ▾ | Go |

Business News

- **Wall Street Journal** - developed by Dow Jones & Co. Cost from iTunes - Free, however, access to some news stories are limited to subscribers.
- **Yahoo Finance** - developed by Yahoo. Cost from iTunes - Free. Includes business news, stock market quotes, graphs and the ability to make a personal folder for alerts/
- **Bloomberg Mobile** - developed by Bloomberg, L. P. Cost from iTunes - Free. Financial news, stock quotes, company descriptions, market trend analysis, etc.

Comments (0)

Business Directories

Stock Market

- **Real-Time Stocks** - developed by C. B. Liu. Cost from iTunes - Free. Displays real time quotes, refreshed every 30 seconds. Each quote, if tapped, gives interday trading information. Carries some global indices. No login required.
- **CNN Money** - developed by CNN Money, inc. Cost from iTunes - Free. Includes financial news, stock market ticker and breaking economic news.
- **Thomson Reuters Marketboard** - development by Thomson Reuters. Cost from iTunes - Free. Site gives visual charts of the markets, ticker information and current financial news.

Comments (0)

Demographic Information

- **Population Finder** - developed by Abundant Technologies. Cost from iTunes

Health

iPhone Appography

iPhone applications by subject.

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Health   Comments (0)   Print/Mobile Page   Search   This Guide   Go

Medicine

- ***Diagnose the Disease Game.*** An example of learning by playing a game. FREE.
- ***Epocrates RX.*** Search for drug information. Requires registration. 8.3 MB. A paid version is available for $ 99 per year. FREE.
- ***Medscape.*** Requires registration but you can download to test before registering. Information on drugs (including OTC and herbal) and diseases. Includes clinical images and videos. 751 KB. FREE.
- ***PubMed***
    - ***PubMed on Tap.*** Search PubMed for articles in the medical literature. Supports EZproxy so users can have access to library subscriptions, but also allows a searcher to limit to free articles. A "Lite" version is FREE, the paid app is $ 2.99.
    - ***SearchPlus.Pub*** $ 3.99.
- ***WebMD Mobile***

Nursing

- *Informed RN Pocket Guide.* $ 9.99
- *NCLEX-RN Wiz Flash Cards*

Comments (0)

Music

iPhone Appography

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Music   🗨 **Comments (0)**   🖨 **Print/Mobile Page**   [Search]   [This Guide ▾] [Go]

📄 Listening to Music

Last.fm (free)Create personal radio stations and listen to commercial free music based on any artist or genres(5 million tracks), for hours; includes artist bios and concert information and share your favorite tracks using the iPhone contact list.

Pandora Radio (free) Name your favorite artists, songs or classical composers and Pandora will create a "station" that plays their music and music like it.

SoundHound (free version available)Instant music search and discovery. Lyrics also available. 4 second music identification, sing & hum recognition, 5free IDs per month, easy upgrades, Voice-directed music search

Sh_____(f___) Point your phone towards the music source to identify

📄 Musical Education

Composer of the Day (free) One sentence biographies of classical composers on their birthdays.

iNoteTrainer This app will help your students to learn how to name the notes on the staff, treble or bass cleff. It puts a note on the screen and the student has to identify it out of three options. You set the range of notes and exercise duration

Instruments In Reach Basic(99c) fingering chart on your iPhone or iPod touch; quick reference guide for instrumentalist. Choose your instrument and scroll thru the chromatic scale to find a fingering or position.

iReal Book($9.99) Over 900 chord charts(no melodies or lyrics) of *j___ ____d___ j___ _l____ l___ b___l___ ___ l_____ ___ ____*

News

iPhone Appography

iPhone applications by subject.

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News   💬 Comments (0)   🖨 Print/Mobile Page   [Search] [This Guide ▾] [Go]

Weather

Weather apps can cover national weather as well as local weather reports

Weather forecasts:

- **Weather Channel** - developed by the Weather Channel. Cost from iTunes - Free. Major app for weather news includes weather radar maps, pollen counts, stories
- **AccuWeather.com** - developed by AccuWeather, inc. Cost from iTunes - Free. Local weather, forecasts, weather alerts, etc.
- **Local News** developed by LSN. Cost from iTunes - Free. Like many local news apps, this gives information on local news and weather in 220 US

News

News apps can be from global, national or local news organizations.

Global News

- **BBC News** - developed by BBC Worldwide, LTD. Cost from iTunes - Free. International news reported by geographic area and category.
- **PRI** - developed by Public Radio International. Cost from iTunes - Free. Includes international news and programs, such as This American Life.

National News

- **ABC News** - developed by ABC News. Cost from iTunes - Free. Includes national, international and local news, as well as weather and sports news. Emergency alerts and videos are part of the app. Other US news agencies also have apps, e.g. NBC, CNN, CBS, Fox.
- **NPR News** - developed by NPR. Cost from iTunes - Free. News coverage

Productivity

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iPhone applications by subject.

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Productivity   💬 **Comments (0)**   🖨 **Print/Mobile Page**   Search   This Guide   Go

🖼 Tools

Evernote: Available at iTunes and web version. Saves texts, photos, web pages, etc. Has organizational capabilities including indexing and tagging. Capable of searching across all formats.

Dragon Dictation: Not everyone has the manual dexterity to use the iPhone keyboard easily. Dragon Dictation simplifies creating text on the iPhone. Open the app, speak into the microphone, and Dragon Dictation converts your words into text, whichcan then be copied and pasted into instant messages, emails, and the like.

Dragon Search: This app enables searching in Google, Twitter, YouTube, iTunes, and Wikipedia by converting voice commands

Trip It: Triplt can track travel itineraries with confirmation numbers, dates, phone numbers, and maps. Triplt also accepts reservation information from hundreds of travel websites. Travel confirmations are arranged into a well organized and easily accessible format on the iPhone. Triplt itineraries can also be synced with Outlook, Lotus Notes, iCal, and Google Calendars.

Xpenser: Xpenser is a web-based utility that allows you to track expenses using many different devices, including an iPhone. You can send an instant message, a tweet, an email, a phone call, or a photo of a receipt to add expenses as you go. Xpenser tracks and adds these expenses for you and allows you to export the report in several different formats, including Excel and Quicken.

Reference

iPhone applications by subject.

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Reference   Comments (0) | Disable Comments   Search [   ] [This Guide ▼] [Go]

General   edit

- **Area Code**. Has US, Canada and Caribbean area codes. Free

- **Library List.** Keep track of the books you borrow or own. $ 1.99

- **Yellow Pages**. Free.

- **Zip Finder:** US Zip Codes. $ 0.99

(edit text ✏)

Comments (0) | Disable Comments

Dictionaries/Encyclopedias   edit

- **CliffsNotes To Go**. Summaries of many classics, such as *Hamlet*, *The Grapes of Wrath*, even modern novels such as *The Kite Runner*. $ 0.99 each.
- **Collins Spanish Dictionary**. Includes audio of pronounciation. No Internet connection required. 290 MB. $ 29.99
- **Columbia World of Quotations**. $ 5.99.
- **Dictionary.com** A dictionary and thesaurus, based on the *Random House Unabridged Dictionary*. Includes audio of the correct pronounciation. FREE.
- **IMDB** (**Internet Movie Database**). A very comprehensive list of movies and television shows. Includes lists such as Academy Award winners. FREE.
- **Nolo's Plain English Law Dictionary**. In addition to the dictionary it includes a lawyer directory. FREE.
- **Wikipanion.** Provides access to Wikipedia, the online encyclopedia. FREE.

Conclusions

- Mobile devices are now the primary mode of access to information.

  See: Wilen-Daugenti, T., & McKee, A. G. R. (2008). 21st century trends for higher education top trends,

  2008–2009. Retrieved from wwwij.cisco.com

- Apps have made accessing & using information easier.

- Discovery of relevant, respected apps is difficult, overwhelming and complex.

- Librarians, with knowledge management skills, can develop organized and reliable appographies for a variety of subjects.

Thank you!

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LibGuide: http://libguides.sjsu.edu iphoneappography