## Emerging Mobile Apps for Libraries and Librarians

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### Abstract

This paper study the mobile apps for libraries and librarians. The information resources have grand task to play academic and research activities. Present study provides a survey and general preview of the contents of the mobile apps. The libraries are the gateway of an institution. Likewise, the library website/web pages are the primary sources of information of an institution where they disseminate and provide access to information of the users. The significant part of any mobile apps is that, it has to be up-to-date; information should be easily reachable and maintained properly.

## Keywords

Mobile Apps; Librarians; Libraries; Analysis.

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### INTRODUCTION

Mobile apps are everywhere, and their number is increasing every day. At the same time, many libraries are getting iPads and other tablets, and users are coming to the library with their smart phones and mobile devices. Learning using mobile technologies such as mobile phones/smart phones, iPhones, PDAs, iPod is boon especially for the peoples who are busy with their work and those jobs require them to continuously move. But mobile applications for information seeker too have grown up tremendously with the growth of technology. From Children to adults all are finding their piece of information with this wireless technology. Various research has been carried out in this respect and it came up with unexpected results which shows people today are using this handheld device for text massaging, photo messaging, access internet from their mobiles, e-mail and do so many interactive activities with handsets various features. In the records we have found that in united states the Mobile phones have been much used by 18-24 age group in the year 2007, that's definitely are students, scholars, working class who need this kind of devices that educate them in" Move and learn" environment.

Nation wide current study in mid 2017 (ABIResearch) on the mobile phone users on whole declares 70% of adults and 93% of college students have mobile phones and 62% of subscriber use text messaging regularly. Landline phones are no longer in use now.

# MOBILE TECHNOLOGY VERSUS LIBRARIES

Mobile Technology has now come up with "Libraries in Hand" trend. Our librarians are in move to determine how these devices are affecting they information access and ensure that communicating with patrons and providing web content in the most appropriate and effective ways. Librarians must be prepared to take this challenge and put his efforts to increase the market and demand for mobile access to personalized facts and information anytime, anywhere on one's own handheld device. Since Mobile handled devices truly are personal devices, search histories and physical locations can be harnessed to produce more accurate, individualized information and services . Users on the go don't want to wait for list of web results, they want answers to their question at once thus find mobile search different from regular web search.

More and more library users are using their cell phones or other mobile devices (e.g., PDAs, smart phones, etc.) for much more than talking and texting. Many patrons are searching and browsing the web, reading magazines and books, and generally doing things that recently used to do by computers. Technology has changed people's wayof perspective and thoughts and producing its capabilities to the fullest even I am as a author tothis article unable to cope up all the technicalities involved in mobile technology world because every second new technology is replacing other, yet I have tried my level best.

Libraries today are covering most of the technologies given by mobile industry like PDA's, Blackberry, iPod, Cell phones, UM PC's (UltraMobile PC) and mobilizing library contents in a

portable form suitable for small screen and delivering short services in the form of contents/information with device's multiple searching features. Some libraries are making tablets available, either for use inside the library or for taking home.

With all of this change, it's not surprising that you might feel overwhelmed.

- How do you keep up with the latest apps?
- How do you identify and recommend the best ones (in the midst of many low-quality apps that
- How might you integrate mobile apps into library programs and services?

Here is the solution for your question

### TOP BEST MOBILE APPS FOR LIBRARIES

## For Reading

Audiobooks: Not everybody can enjoy a book on the go, or has the time to sit and scan a page; luckily, the Audiobooks application offers free books that you can listen to for multitasking and hands free enjoyment of books. (https://itunes.apple.com/ca/app/audiobooks/id311507490?mt=8)

Bookviser: This application was specifically designed for Windows-based mobile devices and is used by over 700,000 Windows phone owners to browse and read their favorite books.

(http://bookviser.com/)

Fred(a+: Freda+ is a customizable reading application that allows for changes in font and color,

and accepts text formats like EPUB, HTML, TXT, and FB2.

(http://www.windowsphone.com/en-us/store/app/freda/b49bcf1c-4523-e011-854c-00237de2db9e)

Free Books: The Free Books app provides 23,469 classic titles for your selection, and allows for highlighting, notes, dictionary support, and bookmarks, which make it an asset for any library. (http://appshopper.com/books/free-books-23469-classics-to-go)

Good Reader: The newest Good Reader application is called Good Reader 4 and it's more of an academic tool than some of the other e-reading apps on this list. It allows you to access scholarly articles and other documents and save them to your mobile device for later viewing.

(https://itunes.apple.com/ca/app/goodreader-4/id777310222?mt=8)

iBooks: iBooks is an iTunes app that includes access to the iBookstore for a wide variety of reading materials.

(https://itunes.apple.com/ca/app/ibooks/id364709193 ?mt=8)

Kindle: The Kindle is by far the most globally popular e-reader and e-reading app on the market, and was created by Amazon. Due to its connections with Amazon it has a huge selection of books to choose from in a multitude of categories. (https://itunes.apple.com/us/app/kindle/id302584613? mt=8)

Kobo: Kobo is an e-reader company that was established in Toronto, Canada, and is the second most used e-reader in the world after the Kindle. It's most commonly used in Canada, and hosts a large assortment of books. (http://www.kobo.com/apps)

Nook: Similar to the Kindle, the Nook is featured by Barnes and Noble, and has many new releases for sale as well as a small selection of free reading materials.

(http://www.barnesandnoble.com/u/nook-for-ipad-iphone-ipod-touch/3790)

Readu: This application reads EPUB and TXT files and allows you to download books from other places and sites, as well as translate text.

(http://www.windowsphone.com/en-us/store/app/readu/84b946cd-112c-e011-854c-00237de2db9e)

## For Management

Adobe Reader: This app works for most mobile devices and helps read pdf files without any of the trouble that some pdf readers cause. This is available for a large selection of handheld phones and tablets. (http://www.adobe.com/products/catalog/mobile.html)

ArticleSearch: This is a free app that, like ReferenceUSA, gives you access to a wide selection of scientific papers, academic journals, and other publications. It is great for research related to academic projects going on within the library, and it is also helpful as a library patron aid for those who come to do school work.

(https://itunes.apple.com/ca/app/articlesearch/id4019 14624?mt=8)

Box: Box provides secure access to cloud storage and collaborating on a multitude of mobile devices. (https://www.box.com/)

CalenGoo: CalenGoo is made for mobile Android devices and can be used to sync Google calendar and other Google apps with your phone. (http://android.calengoo.com/)

CamDictionary: CamDictionary lets you translate text into different languages and also provides the correct pronunciation. This app is particularly neat because you don't need to type the word with text, but you simply point and click, and a photograph will be used to determine the meaning in other languages. (https://itunes.apple.com/ca/app/camdictionary-free/id407952605?mt=8)

Dictionary: Reading is no fun if you don't know meaning of all the words that you are reading, which is why having a dictionary on the go is a great tool for a librarian. This app also works as a thesaurus and offers a word of the day for each day of the week to strengthen your vocabulary and keep things interesting.

(https://itunes.apple.com/us/app/dictionary-comdictionary/id364740856?mt=8)

Docs Anywhere: As the name suggests, this app allows librarians to take their Word and image documents anywhere. This is done through USB transfer and it works with Word, PowerPoint, Excel, PDF and other kinds of files.

(https://itunes.apple.com/ca/app/docsanywhere/id367 310985?mt=8)

Dropbox: Dropbox is a cloud app that allows you to share files between your tablet, mobile phone and computer wherever the app is installed.

(https://itunes.apple.com/us/app/dropbox/id32763033 0?mt=8&ign-mpt=uo%3D4)

eClicker Presenter: Another presentation application, eClicker doesn't just provide standard presentation guides and tools, it also gives librarians the ability to send out questions to the audience with the click of a button. (https://itunes.apple.com/us/app/eclicker-presenter/id519171580?mt=8&ign-mpt=uo%3D4)

Evernote: This free note making app organizes and saves ideas by giving you the opportunity to snap photos, take notes, make voice reminders, and even scan business cards.

(http://android.calengoo.com/)

Google Goggles: This is an Android application that can be great for librarians who want to look up a certain person, place, or item, but can't think of the name. You simply take a photo using your mobile device and then Google Goggles will search for it in its database and give you some information about it if it is found in its database.

(https://play.google.com/store/apps/details?id=com.g oogle.android.apps.unveil)

History: Maps of World: This app is perfect for libraries to have on hand during presentations or children's learning events where geography is being discussed.

(https://itunes.apple.com/us/app/history-maps-of-world/id303282377?mt=8&ign-mpt=uo%3D4)

iAnnotate PDF: This is another pdf reader that gives librarians the added advantage of editing their pdf files from their mobile devices.

(http://itunes.apple.com/ca/app/iannotate-pdf/id363998953?mt=8)

iNapkin: iNapkin is an app for iOS devices and allows you to take notes, organize them and access them later. (https://itunes.apple.com/ca/app/inapkin-2/id364228635?mt=8)

Keynote: For librarians who make group presentations for management purposes or during patron events. Keynote supplies animated charts and many other features.

(https://itunes.apple.com/us/app/keynote/id36128548 0?mt=8&ign-mpt=uo%3D4)

LanSchool Teachers Assistant for iOS: This is a free classroom organization and management software that allows librarians to block certain content and monitor patrons in a digital loan setting. (https://itunes.apple.com/us/app/lanschool-teachers-assistant/id376316935?mt=8&ign-mpt=uo%3D4)

Mango Mobile: The Mango Mobile Library Edition helps with language learning and is free for both iPhone and Android users. With this app you can take cultural lessons and hear the proper pronunciation of words by native speakers. This is a wonderful way for librarians to enjoy books with other languages featured throughout them, and also to share those books with children in reading programs and other events held at the library.

(http://www.mangolanguages.com/mobile-apps/)

Moodboard: Moodboard is a way to put together all of the events and interests going on around the library into one neat display. Print your page and post it up in the library, or have it uploaded to the library website so that patrons can see what's new and interesting.

(https://itunes.apple.com/us/app/moodboard/id35589 3506?mt=8&ign-mpt=uo%3D4)

Offline Pages Pro: Although most libraries have wifi, there isn't always access on the journey between home and work. Offline Pages Pro will give you the opportunity to take information and webpages with you to read or work on while you're not connected to the internet. It also includes PDF reader support. (https://itunes.apple.com/us/app/offline-pages-probrowser/id391462107?mt=8&ign-mpt=uo%3D4)

Offline Pages: For librarians working without access to the net, Offline Pages will store entire web pages so that you can look at them while out of the reach of wi-fi. This is a great way to store info on the go to look at while in transit, or even just when you need a quick glance at something, but don't want to wait for the entire page to load online.

(http://itunes.apple.com/us/app/offline-pages/id364859644?mt=8)

Outliner: This application assists with the organization and maintaining of the appropriate structure for projects and planning while at the

library.

(https://itunes.apple.com/ca/app/outliner/id28445572 6?mt=8)

Pages: Create documents for many purposes including library newsletters, documents for handouts and other pages that may need to be printed later with this mobile word processor.

(https://itunes.apple.com/ca/app/pages/id361309726? mt=8)

Quickoffice: Quickoffice combines Word, Excel, and Powerpoint into a great mobile app for librarians who need to open, edit, and send documents on the go. This is wonderful for presentations, reports, and other paperwork that have to be processed from time to time.

(https://play.google.com/store/apps/details?id=com.q uickoffice.android)

ReferenceUSA: This application is only available for iPad at the moment, but it's a wonderful app for librarians who need real time access to research databases across North America. You must have a registered library card to use this app, which is highly convenient if you happen to work at a library.

(https://itunes.apple.com/us/app/referenceusa-foripad/id532313135?mt=8)

Things 2: Things 2 is available for iPad, Mac, or iPhone, and manages tasks by planning your day, saving important dates, customizing workflow, and organizing e-mail.

(http://culturedcode.com/things/ipad/)

TurboScan: This application gives librarians an edge by allowing them to scan multiple documents using their mobile devices. This works well for receipts and business cards and also for other reading resources that you might like to store.

(https://itunes.apple.com/ca/app/turboscan-quickly-scan-multipage/id342548956?mt=8)

Wikipanion: Wikipedia may not always be 100% guaranteed correct information, but it's an excellent resource for librarians in a pinch who need to look up an answer to a question of a patron. It is one of the largest online information sources across the globe, so it has a little bit of everything, and Wikipanion was designed to easily access the information in Wikipedia.

(https://itunes.apple.com/ca/app/wikipanion/id28834 9436?mt=8)

World Book: This Day In History: This app is perfect for posting a history fact of the day on a library webpage or in individual library departments. (https://itunes.apple.com/us/app/world-book-this-day-in-history/id364739528?mt=8&ign-mpt=uo%3D4)

## **CONCLUSION**

Apps for Content Creation by Your Users Since libraries are getting more involved in different ways with helping their users create, it's good to know some of the best mobile apps to recommend to users as tools for their creative projects. Above listed a few of the many apps that people can use for content creation and curation. There are many other apps for working with photos, video, art, and music, and you can learn more about those in my book Appsfor Librarians: Using the Best Mobile Technology to Educate, Create, and Engage. The Google Play app store is a little bit like a galaxy of software. Regardless, we're certain that any and all of these apps will make your life easier, and help you get the most out of your Android device. With help of above apps some extent librarians can solve their library queries and management in future.

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