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APPS FOR ACADEMIC SUCCESS!

TILT WORKSHOP, FEBRUARY 2015

Today's Agenda

- ⦿ Overview of the ATRC at CSU
- ⦿ Background Statistics
- ⦿ iOS and Android apps
 - Built in tools
 - Reading
 - Writing
 - Note taking
 - Study Skills
 - Time Management and Organization
 - Productivity
- ⦿ Demos of apps

Assistive Technology Resource Center (ATRC)

ATRC Assistive Technology Resource Center		Colorado State University 970-491-6258 atrc@colostate.edu http://atrc.colostate.edu http://accessibility.colostate.edu
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ATRC Mission:

Ensuring equal access to technology and electronic information for CSU students and employees with disabilities as defined by the Americans with Disabilities Act and Sections 504 and 508 of the Rehabilitation Act.



Background Statistics

Americans adults...

- ◎ 90% own cell phones
- ◎ 58% own Smartphones
- ◎ 42% own a tablet computer
- ◎ 32% own an e-reader

(Pew Internet and American Life Project, 2014)

Most Popular Operating Systems

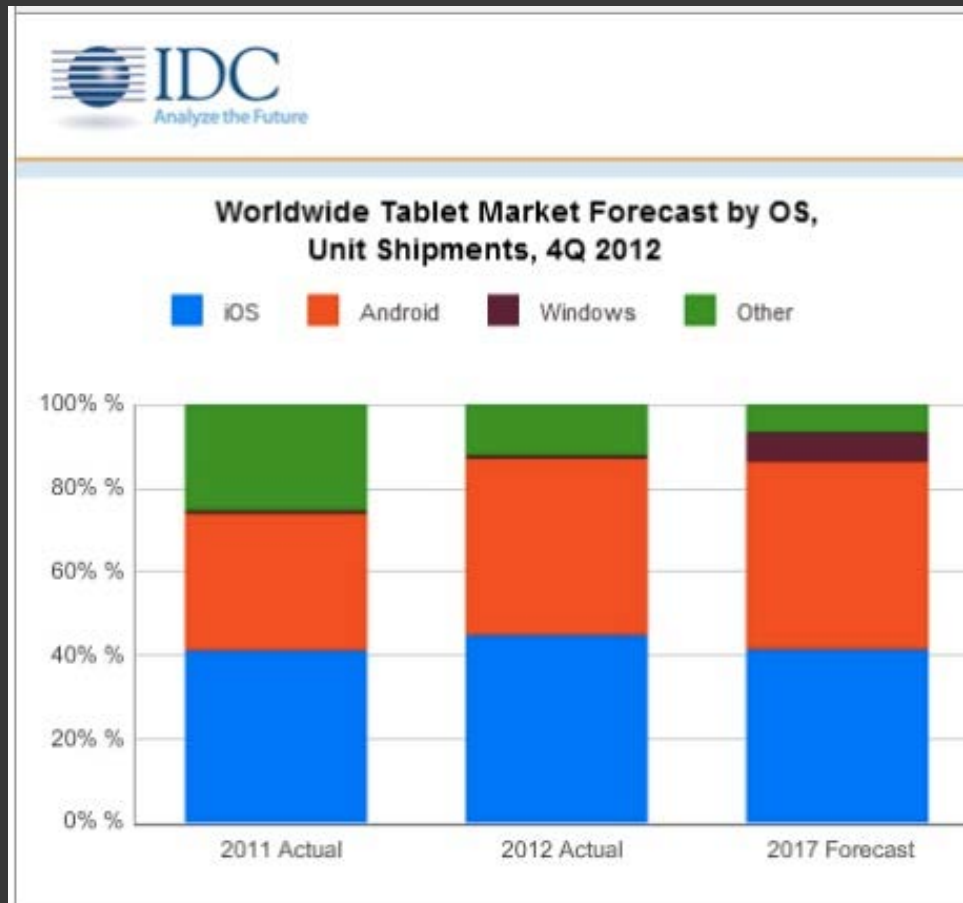


iOS



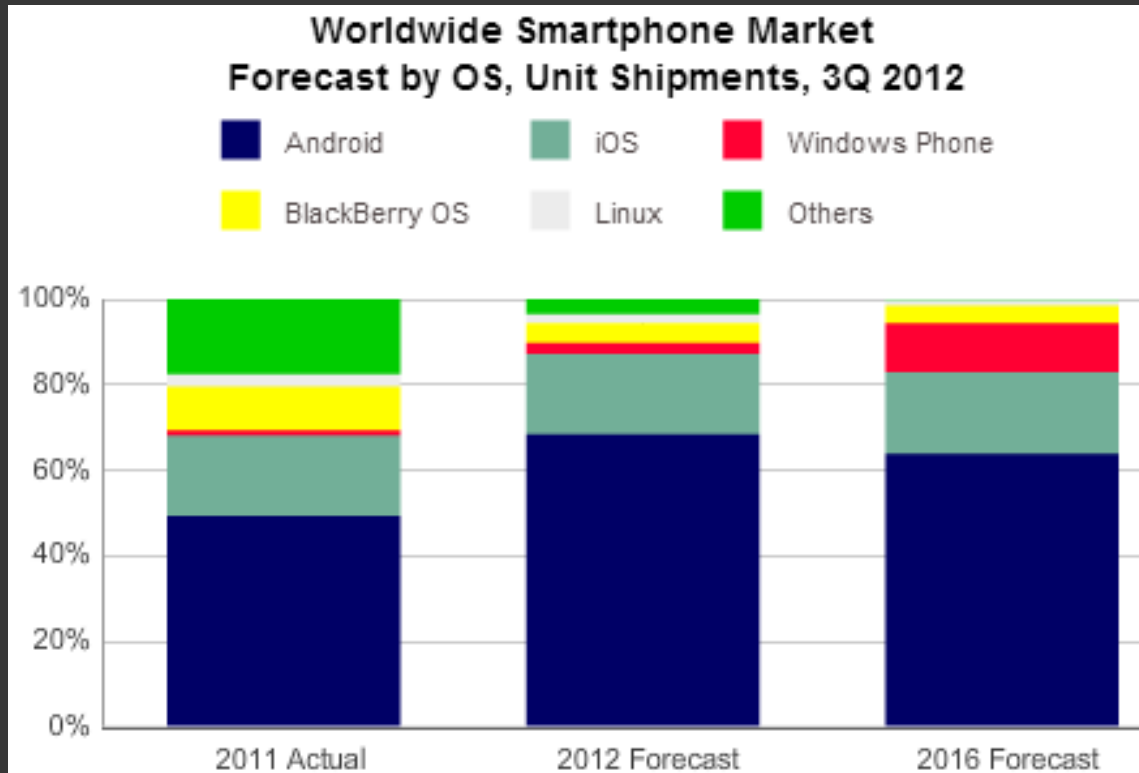
Android

Worldwide Tablet Market



(International Data Corporation, 2015)

Worldwide Smartphone Market



(International Data Corporation, 2015)

The Current App Markets

- ◎ Android Market: Google Play
 - 2015 app searches:
 - Reading = 85,320 apps available
 - Writing = 18,168 apps available
 - Note Taking = 1,918 apps available
- ◎ iOS Market: App Store
 - 2015 app searches:
 - Reading = 10,762 apps available
 - Writing = 2,328 apps available
 - Note Taking = 240 apps available

There are a lot of apps!

ATRC App Evaluation Criteria

- High user ratings
- Accessing Higher Ground (AHG) Conference
- CSUN Conference (California State University Northridge Annual International Technology and Persons with Disabilities Conference)
- Assistive Technology Partners
- ATHEN's listserv and recommendations from other institutions
- Occupational Therapy Practice (trade magazine)
- ATRC Staff and student recommendations

Built-In Tools - iOS

- Calendar, Reminders, Notes, Mail
- Dictionary
- Auto Correct
- Speak Selection
- Safari Reader
- Large Text
- Word prediction/completion
- Voice Recognition
- Siri



iOS apps for Reading

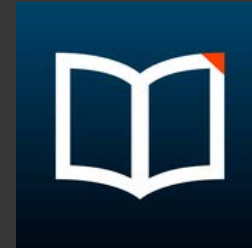
Good Reader

- Highlight, underline, add notes
- Works with PDFs, MS Word
- Manage and transfer files
- Price: \$4.99



Voice Dream Reader

- Reads any text
- See and hear text at the same time
- Customize voice, speed, colors, font, size
- Price: FREE for lite version, \$9.99 for paid



ClaroPDF

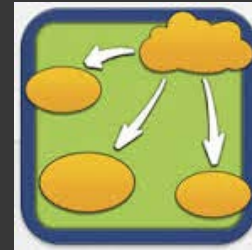
- Reads PDFs aloud - customize voice, speed, color
- Annotation features
- Price: \$0.99



iOS apps for Writing

⦿ Inspiration

- Mind mapping program
- Use to brainstorm, organize, plan
- Add audio, hyperlinks, pictures
- Price: FREE lite version, \$9.99 paid



⦿ Dragon Dictation

- Voice Recognition
- Use to send reminders, emails, and check spelling
- 5 times faster than typing
- Price: FREE



iOS apps for Note Taking

◎ Notability

- Audio recording links to your notes and pictures
- Draw or type notes
- Annotate PDFs
- Add pictures from camera, web clips, figures
- Hand resting feature
- Price: \$1.99



◎ Audio Memos

- Professionally made audio recorder
- No time limit on recordings
- Bookmark, insert comments, add pictures
- Email or upload recordings to a cloud service
- Price: \$0.99, FREE version



iOS apps for Study Skills

◎ Study Blue

- Make flashcards, or use templates
- Reminders to study
- Tracks and saves progress
- Add text, images, audio
- Price: FREE (lite), Monthly Fee (advanced)
 - (Available on Android too)



◎ Quizlet

- Create own flashcards, or use already made ones
- Add images and audio
- Many study tools – cards, tests, games
- Sync with all devices
- Price:FREE
 - (Available on Android too)



iOS apps for Organization and Time Management

◎ Evernote

- Create notes, reminders, to-do lists
- Organize documents, pictures, web clips
- Sync across all devices
- Price: FREE
 - (Available on Android too)



◎ iStudiez Pro

- Unique planner to organize schedule
- Day, week, month views
- Add alerts and notifications
- Price: \$2.99, FREE lite version



iOS apps for Productivity

- CSU's Blackboard Mobile Learn*
- CSU's Canvas*
- Pages \cong Word
- Keynote \cong Powerpoint
- Numbers \cong Excel
- Course Smart
- Google Drive*
- Dropbox*

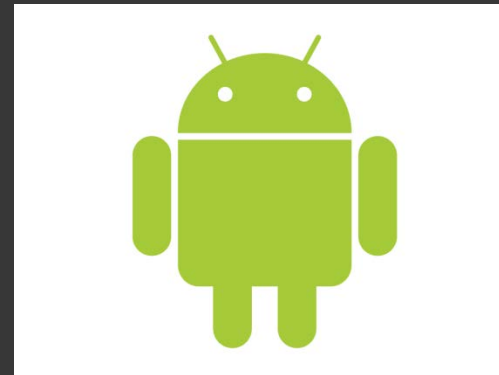


*Available on Android too

Built-In Tools - Android

⦿ Android:

- Calendar, Mail, Voice Recorder
- Text to speech engine
- Extra large text
- Voice input
- Spell check
- Word prediction and completion



Android apps for Reading

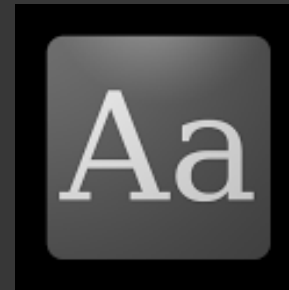
⦿ EZ PDF Reader

- Annotate PDFs
- Change font and color
- Text to speech, text reflow
- Price: \$3.99



⦿ Speed Reader

- Flashes one word
- Adjust WPM and colors
- Price: FREE



Android Apps for Writing

◎ SimpleMind

- Mind mapping tool
- Brainstorm, collect ideas, structure thoughts
- Visual style options
- Price: FREE, \$4.99 for full version

◎ Ginger Keyboard + Page

- Spell and grammar checker, text reader
- Sentence re-phraser, word prediction, swipe
- Built into keyboard for email, texts, more
- Price: FREE
 - (Available for iOS)



Android apps for Note Taking

⦿ Audio Note

- Synchronizes notes and audio
- Type or handwrite
- Highlights notes during playback
- Price: FREE lite version, paid: \$4.99



⦿ Smart Voice Recorder

- High quality and simple to use
- Records when display is off
- Send recordings via email, Dropbox, etc.
- Price: FREE



Android apps for Study Skills

● AnkiDroid

- Create flashcards or download free decks
- Add text, images, sounds
- Spaced-repetition, timed
- Text to speech and dictionary integration
- Sync with Anki – computer version
- Price: FREE
 - (Available for iOS)



Android apps for Organization

◎ ColorNote

- Easy to use notepad
- Set reminders
- Organize notes and checklists by color
- Price: FREE



◎ Todoist

- Organize to do list by date, priority, project, etc.
- Visual scheduling
- Integrates with Dropbox and Google Drive
- Price: FREE
 - (Available for iOS)



Android app for Time Management

● Pomicro

- Supports “Pomodoro” technique
 - (25 minutes studying, 5 minutes break)
- Timer to count down study time and breaks
- Set audible notifications
- Adjust lengths of study and break times
- Price: FREE



Android apps for Productivity

- Kingsoft Office
- Documents To Go
- Blackboard Mobile Learn
- Canvas
- Google Drive
- Dropbox
- Skyvi



What are your favorite apps?!

⦿ Suggested from audience:

- iTunes U
- Swift Key
- Clear
- Study Room
- Study Cal
- Khan Academy
- RefMe

ANY QUESTIONS?

THANK YOU!

Resources/Contacts:

ATRC at CSU Website:

<http://www.atrc.colostate.edu>

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References

International Data Corporation (2015). IDC Tracker + Data Products. Retrieved February 20, 2015, from [IDC Tracker \(http://www.idc.com/tracker\)](http://www.idc.com/tracker)

Pew Internet and American Life Project (2014). Trend data (adults). Retrieved February 20, 2015, from [Pew Internet \(http://www.pewinternet.org/fact-sheets/mobile-technology-fact-sheet/\)](http://www.pewinternet.org/fact-sheets/mobile-technology-fact-sheet/)