

Assistive Technology Unit (MC 726)
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Topic:

Examples of Assistive Technology and Services for Increasing Safety & Independence in the Home

December 5, 2014

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'Types/Examples of Cognitive Assistive Technologies

- Prompting
- Assistance with Activities of Daily Living and Instrumental Activities of Daily Living
- Way-Finding/Navigation/Smart Phones
- Smart Homes
- Tele-Caregiving



Prompting



Visules: <https://itunes.apple.com/us/app/visules/id322543961?mt=8>



View2Do
www.do2learn.com



Visual Assistant
www.ablelink.com



Visual Impact Pro (\$149.00)
<https://itunes.apple.com/us/app/visual-impact-pro/id499969996?mt=8>

Assistance with ADLs



RecipeBuilder Pro



iDress for Weather: <https://itunes.apple.com/us/app/idress-for-weather/id385227220?mt=8>



MyMedSchedule: www.mymedschedule.com

Medication Management Apps: <http://www.nannyjobs.net/blog/10-iphone-apps-to-help-manage-medications/>



Electronic Pillbox

Way Finding, Navigation and Tracking



Way Finder: <http://www.ablelinktech.com/index.php?id=33>

Video: to www.ablelinktech.com/index.php?id=33



<https://itunes.apple.com/us/app/community-sidekick/id413107872?mt=8>



Family Tracker : <https://itunes.apple.com/us/app/family-tracker/id349880412?mt=8>



Pocket Finder: Personal GOS Locator

<http://www.pocketfinder.com/gps-locator/personal-gps-locator/>



Filip2: Watch, phone, locator (safe zones and tracking app for iPhone)

<http://www.myfilip.com/about.aspx>



Indoor Navigation (Public spaces): www.wifarer.com



<http://www.attainmentcompany.com/steppad>

Communication & Phone Use



Pocket Ace: <http://www.ablelinktech.com/index.php?id=37>



One Touch Dialer: http://onetouchdialapp.com/manual/index_en.html



<https://itunes.apple.com/us/app/onetouchdial-speed-dial-one/id649604816?mt=8>



iPhone built in accessibility option: Speak Selection
<http://www.imore.com/how-enable-speak-selection-iphone-and-ipad>

Smart Homes

- Gator Tech Smart Home: <http://www.icta.ufl.edu/gt.htm>
- Imagine Smart Home in Colorado:
<http://imaginesmarthomes.org/BOULDER.htm>
- Charles Smart Home:
<https://www.youtube.com/watch?v=JNfRmythojs>

- Appliance example-Stove Guard:
- <https://sengistix.com/stove-guard/>
- <https://www.youtube.com/watch?v=4kwSH4CZd40>



Tele-Caregiving

- Imagine (Grand Care System)--remote monitoring:
<http://www.imaginecolorado.org/remote-monitoring>
- Tele Caregiving- Rest Assured Telecare:
<http://www.rescare.com/residential-services/rest-assured/>
- Sengistix sensory monitoring:
<https://www.youtube.com/watch?v=lcQ17UW4v9k&sns=em>
- This is a video with more details on how the Singistix system works:
<https://www.youtube.com/watch?v=SrO8ksow8Bo>
- **Video:** Living the Smart Life
<https://www.youtube.com/watch?v=TuHLj2U0SMQ>

* The attached PDF provides information (cost and availability) on the products used in the Living the Smart Life video.