

Mainstream Tech News May 2023

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Wireless RERC Updates

Inaugural Winners of the Interprofessional Education Seed Awards

We are thrilled to share that "Using Mainstream Smart Technology as Assistive Technology: An Interdisciplinary Course" was selected as one of the winning projects in the inaugural Interprofessional Education Seed Awards!

The project, led by RERC PhD student Tesla Knight, aims to provide School of Health and Rehabilitation Sciences (SHRS) students with the knowledge and skills needed to train their clients on how to use mainstream smart technologies (MST) to increase health, participation, and safety.

Congratulations to Tesla Knight, Paola Esquivel, Dan Ding, and Lindsey Morris from RST, as well as Katya Hill from CSD, and Avital Isenberg from OT! Learn more.





Wireless RERC Updates (continued)

Foundation Fighting Blindness (FFB) Spring Speaker Series Event Recap

We want to thank the FFB for inviting us to present and connect with the community by sharing the latest in mainstream wireless tech for individuals with low vision and blindness on Saturday, May 20, at the Monroeville Public Library. Lindsey Morris, OTD, OTR/L, and S. Andrea Sundaram, MA, shared tech resources that can help promote independence and participation. You can learn more about smartphone and smart home accessibility resources under our External Resources.



The Wireless RERC presented "Smart Home Technology for People with Disabilities" at the Singapore Assistive Technology Conference on May 21.



Grant Awarded to Develop Open Online Smart Home Tech as AT Course

Center director, Dan Ding, PhD., was one of four recipients chosen to receive the provost's Open Online Short Course Development Grant for "Harnessing the Potential of Smart Home Technology for Assistive Technology." Learn more.

Tech News

What New Accessibility Features Can You Expect From iOS 17?

Apple announced a range of new accessibility features coming to iPhone and iPad later this year. The features include "Assistive Access" designed to support cognitive accessibility, along with Live Speech, Personal Voice, and Point and Speak in Magnifier. Learn more.





Tech News (continued)

Amazon's Latest Matter Update

Amazon's fourth-gen Echo smart speaker is now a Thread Border Router and second-gen smart speakers (Echo Plus, Echo Dot, and Echo) are now Matter compatible. The Alexa iOS app also now works with Matter which should make it easier to connect any device to your smart home. Learn more.



Amazon unveiled four new Echo devices that make it even easier to access Alexa at home and on-the go. Learn more.



Top 9 Announcements from Google I/O 2023

Google's I/O keynote was packed with announcements, including three new Pixel devices, the revamped Google Home app, and multiple new AI advancements including the launch of Bard for everyone. Learn more.

What Does Matter's First Update Mean for You?

Although the first big Matter update was just bug fixes and tweaks, the CSA will now do twice-yearly updates (next coming this fall), which they intend new features and new device types to be supported with that release. Learn more.

More Matter Devices in More Categories Now Available

If you're looking to upgrade devices, or are just starting to create a smart home that works together, *Reviewed* has a helpful list of 11 Matter-Enabled Devices. Learn more.

You can also add these three recent products to the list:

- Yale Lock Matter Version
- YeeLight Pro Bridge
- Onvis Matter Smart Plug

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