

# Mainstream Tech News July 2023

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# **Wireless RERC Updates**

## Meet the Wireless RERC's Advisory Board

We are thrilled to introduce our center advisory board members: Brooke Ellison, Stony Brook University and United Spinal Association; Allen Heinemann, Northwestern University; Sabine Lobnig, Mobile and Wireless Forum (MWF)/GARI; Roger O. Smith, University of Wisconsin-Milwaukee; and Gregg C. Vanderheiden, University of Maryland.

These experts from across the industry bring a wealth of knowledge and experience to the Wireless RERC. We are grateful for their guidance and support as we work to advance wireless technology for the benefit of all. We invite you to learn more about our board members on our website.











# Wireless RERC Updates (continued)

#### **RESNA 2023 Annual Conference Recap**

The Wireless RERC team would like to thank everyone who stopped by our booth in the Experience Hall at the RESNA 2023 Annual Conference.

We would also like to acknowledge student presenter, Firdaus Indradhirmaya, on a job well done during his Minute Madness poster presentation.





## Get More Out of Your Mobile Device with GARI's Accessibility Features Videos

The Wireless RERC's partner Global Accessibility Reporting Initiative (GARI) features user-friendly videos on their YouTube channel. These videos aim to assist individuals in selecting the most suitable mobile device that caters to their specific needs. The channel also offers a range of videos that provide guidance on enabling accessibility features on mobile devices. We highly recommend exploring GARI's YouTube channel to access these valuable resources.

# Assistive Technology Conference of New England (ATCNE) Proposal Accepted

We are excited to share that the presentation proposal titled "I Didn't Know My Smartphone Could Do That! - Smart Phone Accessibility Features for People with Cognitive and Physical Disabilities" by Andrea D. Fairman-Laferrier, PhD, OTR/L, CPRP, ATP and Nia Monteiro, OT/S from the Mobile Device Assessment Tool (MoDAT) team has been accepted for the upcoming ATCNE on November 16–17. Learn more about the ATCNE.



# **Tech News**

### What Is the U.S. Cyber Trust Mark?

The U.S. Cyber Trust Mark, a voluntary program expected to launch in 2024, would require smart products to meet certain security thresholds, including ongoing software security support, to qualify for the program. This new label has two parts: a logo stamped on the box of a product and a QR code that buyers can scan later to verify that the device is still certified as cybersecurity threats evolve and patches are needed. Devices bearing the U.S. Cyber Trust Mark label will meet security standards based on those established by the National Institute of Standards and Technology (NIST). Learn more about the U.S. Cyber Trust Mark.



# Navigating the Smart Home Labels: What Works with What in 2023?

Understanding smart home labels and their compatibility with different platforms is essential for consumers looking to select the right products as the smart home market continues to expand. With the wide array of devices available, it can be challenging to keep track of which badges correspond to which platforms. Check this article for the descriptions and images of various manufacturers' badge compatibility logos and understand what smart home devices work with what.

# 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, there are new Matter-compatible products in categories like locks, buttons, switches, plugs, and sensors. Check out the following products to learn what's new and review past editions of *Tech Topics in the News* for what devices are already available.

- Three New Matter Smart Locks
- TUO Matter Smart Button
- Leviton Matter Smart Lighting
- Aqara's First Matter Sensor

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