



Research and Technology Committee

APTA Mobility Conference 2025

Sunday, April 6th, 2024, 9:15 a.m. – 10:45 a.m. CDT

Location: Lone Star C-D, Level 3, JW Marriott, Austin TX

Please check the room location onsite as room assignments can change.
Please bring your own copy of this meeting agenda as hard copies will not be provided. Thank you.

Committee Officers:

Chair: Dave Jackson, Jacobs

Vice Chair: Alesia Cain, Clever Devices

Secretary: Sandy Cetti, Fresno Area Express (FAX)

Staff Advisor: Eugene F. Reed (ereed@apta.com)

MEETING AGENDA

1. **Welcome and Call to Order** – Dave Jackson, Chair
2. **Approval of Minutes** – Sandy Cetti, Secretary
3. **APTA Update** – Eugene Reed
4. **Strategic Planning Update** – Dave Jackson, Chair
5. **Guest Speaker:** Ron Theile, Xpan – Case Studies to Exemplify the effectiveness of using AI in VR Simulations
6. **Subcommittee Updates** – Alesia Cain, Vice Chair
 - Artificial Intelligence
 - Communications Solutions
 - Data Governance
 - Emerging and Innovative Technology
 - Information Technology
 - Systems Lifecycle Engineering
 - Technology for Safety, Security and Risk Management
 - Technology Workforce
 - Technology for Vehicle Automation and Connectivity
 - *Standards Development Oversight Committee Liaison*
 - *TCRP/TRB Liaison*
 - *University Liaison*
 - *Cybersecurity Liaison*
 - *Zero Emission Bus Liaison*
7. **Roundtable Discussion** – Sandy Cetti, Secretary
 - Open Discussion – Any new/cool projects, best practices, and lessons learned
8. **Adjournment**