

# Workshop Poster Schedule

## Session A - 9:30-10:20 AM (Epstein Plaza)

- Meta-Learning Online Dynamics Model Adaptation in Off-Road Autonomous Driving
- OVerSeeC – Open-Vocabulary CostMap Generation from Satellite Images and Natural Language
- Online Adaptation of Terrain-Aware Dynamics for Planning in Unstructured Environments
- Kinodynamic Motion Planning for Mobile Robot Navigation across Inconsistent World Models
- Long Range Navigator (LRN): Extending robot planning horizons beyond metric maps
- VertiSelector: Automatic Curriculum Learning for Wheeled Mobility on Vertically Challenging Terrain
- Verti-Bench: A General and Scalable Off-Road Mobility Benchmark for Vertically Challenging Terrain
- GND: An Outdoor Global Navigation Dataset with Multi-Modal Perception and Traversability
- Learning Smooth State-Dependent Traversability from Dense Point Clouds

## Session C 3:00-3:50 PM (Epstein Plaza)

- BEV-Patch-PF: Particle Filtering with BEV-Aerial Feature Matching for Off-Road Geo-Localization
- Wheeled Lab: Modern Sim2Real for Low-cost, Open-source Wheeled Robotics
- MAGIC-VFM Meta-learning Adaptation for Ground Interaction Control with Visual Foundation Models
- LunarLoc: Segment-Based Global Localization on the Moon
- ADEPT: Adaptive Diffusion Environment for Policy Transfer Sim-to-Real
- Dynamics Modeling using Visual Terrain Features for High-Speed Autonomous Off-Road Driving
- M2P2: A Multi-Modal Passive Perception Dataset for \Off-Road Mobility in Extreme Low-Light Conditions
- Traverse the Non-Traversable: Estimating Traversability for Wheeled Mobility on Vertically Challenging Terrain
- Learning to Predict Mobile Robot Stability in Off-Road Environments