## **Enabling Overground Walking During Motion Capture Pulling Force Trials**

A Technical Report submitted to the Department of Biomedical Engineering

Presented to the Faculty of the School of Engineering and Applied Science University of Virginia • Charlottesville, Virginia

> In Partial Fulfillment of the Requirements for the Degree Bachelor of Science, School of Engineering

## **Autumn Routt**

Spring, 2022

Technical Project Team Members Anne Felipe

On my honor as a University Student, I have neither given nor received unauthorized aid on this assignment as defined by the Honor Guidelines for Thesis-Related Assignments

Advisor

Shawn Russell, Department of Orthopaedic Surgery