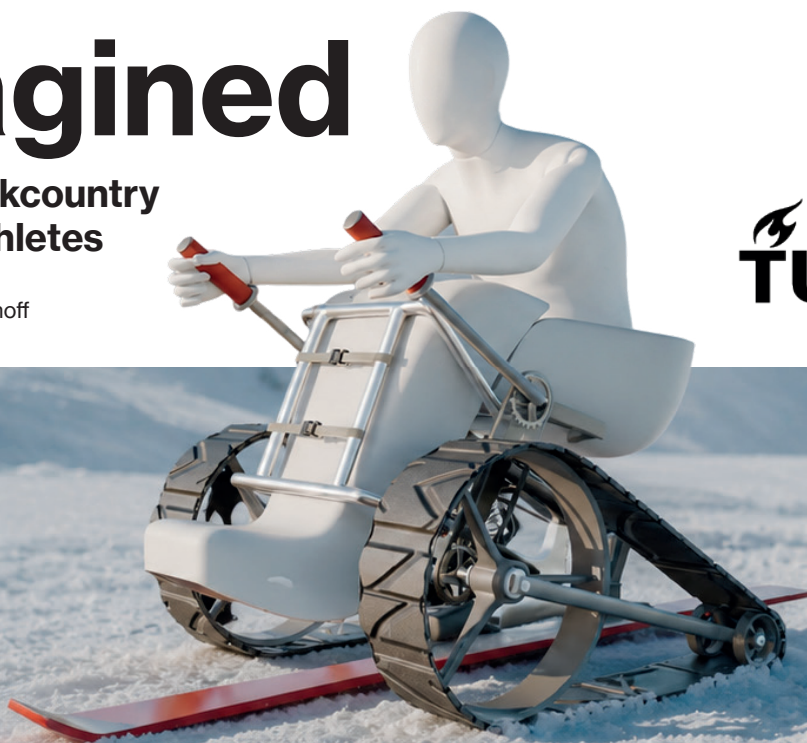


The Ascent Reimagined

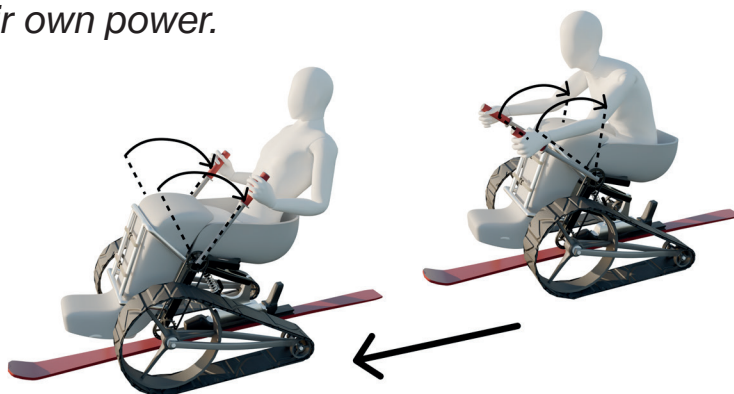
Human-Powered Backcountry Access for Sit-Ski Athletes

MSc. Graduation Thesis - M. Röer
Contributors: A.J. Jansen, A.H. Valkenhoff
June 2026



Choose your line

*Enabling physically challenged athletes to ascend a mountain **autonomously** and under their own power.*



Propel by **pulling** levers,
manage your input by **shifting** gears

From the valley



to the top