

Fit for winter sports

Robotesting in detail

Short description	Measurement of your strength (peak force), speed, power and L/R asymmetry for fast and slow movements (with and without sensory feedback). Measurement of your concentric (load-overcoming) power, power development and reaction time.
Customer benefits	Depending on age, the L/R asymmetry in your strength, speed, and power development should not exceed 15 to 20%. Deficits in neuro-muscular control of the knee and hip and a reduced speed and power are factors that increase the risk of injury to the lower extremities, especially during faster movements involving changes in direction.
Sign up and registration	 Book appointment online at: <u>https://ddrobotec.com/de/fit-for-skiing/</u> Create a ddrobotec[®] user account: <u>https://ddrobotec.com/create-account/</u>
Location	The robotesting takes place at the Technopark Zurich: Technoparkstrasse 1, 8005 Zurich (Tram 4 stop Technopark)
Duration/Cost	The robotesting will take approx. 50 minutes and costs CHF 120.
Course/Journey	 > Welcome > Warm-up: 2 to 3 winter exergames (amateur level) + Wavelet drill > Robotests: peak force, speed, power, power development and L/R symmetry > Workout: 4 winter exergames or Fit-for-Ski-Challenge (level depends on tests) > Analysis
Organizational	 At Technopark Zurich you will be picked up at the main entrance. Wear training wear clothes and shoes. You can pay on site with TWINT, Maestro, VISA or Master Card.
Video	https://youtu.be/ObJc4cu 37E