

New robot skier takes to the slopes (w/ Video)

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(PhysOrg.com) -- A new robot skier has been invented that can be fitted with off-the-shelf skis. This is not the first skiing robot, since Japanese scientists have produced their own (see [PhysOrg.com article here](#)), but is bigger and heavier, being around the same size as an eight-year-old child.

The robot was invented by a Slovenian scientist, Bojan Nemec from the Jozef Stefan Institute in Ljubljana. Resembling a [laptop](#) on robotic legs fitted with ordinary skis, the robot can, with a little practice, ski down slopes slalom style and navigate a route between a series of race gates. The robot is stabilized by gyros and force sensors.

More information:

- [Ski Robot Could Decipher the Art of Skiing](#)
- [Bojan Nemec page](#)

via [IEEE Spectrum](#)

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