

## “Faster, Higher, Stronger ? ...”

Supports texte – Niveau A2/A2+

A tester en classe de CAP

### **The world's first ski tournament for robots was held near the Pyeongchang Winter Olympics — and the pictures are incredible**

<http://www.businessinsider.fr/us/winter-olympics-2018-photos-of-robot-ski-tournament-2018-2>

Alan Dawson, 13 Feb 2018

Everything in this image seems normal until you realise that the legs on those skis do not belong to a human — they belong to a robot.

Robots of all different shapes and sizes competed at the Ski Robot Challenge on Monday.

Here is a close-up of the body and leg section of one ski-bot.

Teams contesting the event had to abide by certain regulations to ensure the robots were fit for the slopes. For instance, every robot had to be taller than 50cm, stand on "two legs," and have joints "resembling elbows and knees".

Robots were fitted with camera sensors. This effectively enabled them to "see" the blue and red flagpoles that they had to ski around.

Additionally, all robots had to have independent power systems and had to be able to use skis and poles.

Here, one team takes its robot to the top of the slope.

This is the starting line. Go on, little buddy! We all believe in you.