

Ski without barriers: an app for mobile phones which helps people with disabilities in snow sports

LOCATION: Sierra Nevada (Granada)

VTR: 1'48"

SUMMARY: Snowpoint is the first application for mobiles aimed at skiers with disabilities, guiding them throughout the Sierra Nevada ski resort using augmented reality and geolocation. It has been developed by an Andalusian company called S-dos which gives more security and independence to its users. One of its functions is the direct contact with the assistance centre to receive prompt help in case of an accident since the skiers location is being tracked by geolocation in order to find their exact location.

TEXT:

Ambience: "The truth is that this is fantastic."

"Just a year and a half after my accident paragliding I was already skiing... I was the happiest man in the world. I felt free, I was outperforming myself day after day and above all practising a sport that gave me so many sensations."

Salvador lost his leg but not his passion for sport. He swapped the air for snow and now he's preparing himself to become an adapted ski instructor in Sierra Nevada, a resort that embraces skiers with disabilities.

SALVADOR NAVAS *"Around 700 or 800 skiers with disabilities pass through this ski resort."*
Skier

An application for mobile phones which tries to make sport more accessible to people with disabilities. Through augmented reality and geolocation they can know for example...

The phone says: "Jara chairlift 160 metres"

Where adapted services can be found.

SALVADOR NAVAS
Skier *"I can glance quickly to find where the bathrooms are, the gondolas, which runs are best suited to my skiing level... and especially useful in case of an emergency..."*

Just shaking the phone...

Skier says: "6 Emergency"

It establishes direct contact with the assistance centre at Sierra Nevada.

Operator answers: "We're on our way to assist you."

And it can all be done because the route has been tracked and registered by a computer, and even the exact location of the fall. The main objectives of this app are:



RAFAEL SELMA
S-Dos Manager

"Guarantee your safety and help you to be more independent within the Sierra Nevada ski resort"

It is the first application designed for skiers with disabilities and has been developed by an Andalusian Company from Seville, S-Dos, for the Sport and Defiance Foundation and the Sierra Nevada Ski resort.

**For more information or support please call +34 662 369 820 or email
info@andalusianstories.com**

