

Indra participates in the 9th International Fair of Technologies in Rehabilitation, Inclusion and Accessibility

This fair was a mega-event of accessible technologies (REATECH) that was recently held in Sao Paulo (Brazil)

Indra participated with a booth in the 9th International Fair of Technologies in Rehabilitation, Inclusion and Accessibility, a REATECH (mega-event of accessible technologies) organised by Group Cipa, which was recently held in the Sao Paulo Immigrant Exhibition Center (Brazil).

During this fair, the participating companies presented new technologies and solutions in rehabilitation, inclusion and accessibility. It was an excellent opportunity to exchange experiences among professionals in sectors such as Health, Technology and NGO, as well as the general public. This event was attended by more than 52 million people.

In the company's booth, they presented the accessible technologies owned by Indra HeadMouse, VirtualKeyboard and Ganas, and delivered over 4,000 brochures about these technologies. They also carried out live demonstrations. In addition, they delivered around 100 technology kits (installation CD + videos + brochure) to institutions and handicapped aid foundations, and they organised a recruitment campaign to collect CVs from disabled people.

In Indra, we strongly believe in the social value that our solutions and services have, not only for many of our customers, but also for many publics. For this reason, this important event was a great opportunity to show the public and companies in this sector some of the accessible technologies developed by the company. An interesting and anecdotal data is that, due to the previous announcement made to promote Indra's participation in this event, several mothers with disabled children travelled, even from other states (Minas, RJ, etc.), to know HeadMouse and VirtualKeyboard.

VirtualKeyboard's objective is to enable writing texts with any device able to control the display cursor (mouse, joystick, touchpad). It is thought for people with reduced mobility or with problems when using conventional keyboards. VirtualKeyboard is perfectly integrated with the HeadMouse.

HeadMouse is an initial user detection system without having to move the head. Using a face detection system, such as Viola & Jones, it enables users with reduced head mobility to use the click options with facial gestures. It also has the automatic click option based on the analysis of the user's head trajectory

GANAS (Generador de Animaciones Automático para Lenguaje de Signos - Automatic Animation Generator for Sign Language) is aimed at providing a virtual interpreter that dynamically turns written text into sign language for people with hearing disabilities.

For further information: <http://www.reatech.tmp.br/>