## Inhabitat - Green Design Will Save the World

## Well Tech Awards Showcase Green Innovation at Milan Design Week

by Jorge Diego Etienne, 04/16/10



The 10th annual edition of the <u>Well Tech</u> awards kicked off this week in Milan, showcasing materials, <u>products</u>, and <u>technologies</u> that bring innovation in sustainability, accessibility, and quality of life. A total of **sixty** projects and designs were chosen to obtain this prestigious award and participate in the exhibition during the Milan furniture fair. Read on for our favorite green designs from the show!























Well-Tech's mission is to support the creation of innovative projects through planning, research, and promotion. The wide range of designs include <u>electric cars</u>, new materials, renewable energy generators, clothing and designs for the disabled among others. The 5 day exhibition takes place in the interior of the Palazzo Isimbardi, a historic building in the heart of Milan that serves as a perfect setting for the modern design projects.



One of the highlights of this year's exhibition is Mitsubishi's <u>i-MiEV</u>, a zero-emissions vehicle with strong acceleration. Its compact magnet synchronous motor generates high torque at low speeds with an incredibly quiet and smooth sound. Compared to regular cars, the i-MiEV produces almost no noise or vibration.



<u>Project Masiluleke</u> is a HIV home test designed by <u>Frog Design</u> that utilizes cell phone technology to help fight AIDS in Africa.



Julene Aguirre's <u>Sun Station</u> is an energy-generating piece of public furniture that provides electricity for charging electronics.



Designed by <u>Gianluca Soldi</u>, the <u>Ovetto</u> recycling bin is made from recycled materials and promotes the separation of household waste with its ingenious design.



The 2028 One is an electric vehicle conceived by Mexican designer Sergio Luna. The compact single-seater features a control system similar to that of the Segway.



This <u>All Mountain Wheel Chair</u> was designed by Francisco Lupin, who sought to combine the qualities of a common wheelchair with a sturdier sport chair for all-terrain transportation.



The Mobility for Each One is a low-cost prosthetic leg designed by Sebastien Dubois for landmine survivors. Its design makes walking easier by propelling toe and foot momentum forces back into the leg.



Taiyou is a solar-powered gondola designed by <u>Fredric Hyltén-Cavallius</u>. Designed to provide an emission-free mode of mountain transportation, the design can be installed in remote areas where no electric power is available.