



Intel Eco Innovations

Los Angeles, July 2011

Intel Corporation – and the silicon we make – is at the heart of everyday life: making experiences people love even better, solving some of the world’s toughest challenges and making things that were once unimaginable common place.

Today, the company is showcasing just a few examples of technology concepts that aim to make energy personal and extend research to address energy challenges on a global scale – providing people and organizations with tools and information needed to make intelligent energy choices.

Intel also believes that creating a better future also requires help from everyday individuals. The Intel “Progress Thru Processors” app is a volunteer computing app and Facebook community that enables individuals to provide critical “brain power” to scientists who are focused on life-changing research. People simply and safely download the app and run their computer as they normally would. Much life-changing research could not be effectively conducted without this computing power.

Wireless Energy Sensing Technology: Enabling Smarter Choices

U.S. households and automobiles represent 35 percent of the US energy consumption portfolio. Intel’s goal is to provide technology that enables individuals to manage their personal energy usage. Intel is showing technology consisting of wireless energy sensors, designed to give homeowners control over monitoring energy use and achieving cost savings. Using data from the sensors, which can gather information about energy use patterns, individuals will have a way to track their use and save money.



More Information:

<http://2011.acinational.org/sites/default/files/session/80997/aci11be1libbyrichard.pdf>

Home Energy Management

Energy-efficient computing based on Intel® architecture now brings power-saving energy controls to your home. The Home Energy Management Console powered by the Intel® Atom™ processor is designed as a command center at home that provides family members with information to not only control utility costs but also help them plan their daily activities, access personal messages and activate home security systems.



More Information: <http://download.intel.com/embedded/processor/solutionbrief/324958.pdf>
Photos and Videos: http://www.intel.com/pressroom/kits/embedded/index_energy.htm
<http://edc.intel.com/Video-Player.aspx?id=3849>

Intel Technology Wonders: Intel Progress Thru Processors

Intel is focused on developing cutting-edge innovations that hold the promise of helping to create a better future for the next generations. [Intel “Tech Wonders”](#) – a philanthropic campaign – is bringing together communities of people to discover how technology may help solve global challenges, such as climate change and disaster prevention, health and wellness, and exploration. Individuals can donate their spare computing power with [Progress Thru Processors](#) to aid researchers who otherwise could not efficiently conduct life-changing research.



More Information:

www.intel.com/techwonders

www.facebook.com/progressthruprocessors

About Intel

Intel (NASDAQ: INTC) is a world leader in computing innovation. The company designs and builds the essential technologies that serve as the foundation for the world’s computing devices. Additional information about Intel is available at newsroom.intel.com and blogs.intel.com.

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