



In This Issue

- JAWS
- FIRE PHONE
- PHONE BLOCKS
- BLUETOOTH RING
- PROJECT LOON
- BRAIN COMPUTER INTERFACE

EDITORIAL -

Power of SELF CONFIDENCE

You've heard it before and you'll hear it over and over again, confidence is everything and it separates the strong from the weak. Having the utmost positive and dominant impression of yourself can change your whole entire lifestyle from the way that you talk to the way that you dress to your job.

It is scientifically proven that people who are confident with the way they carry themselves throughout the day are living the most successful and fulfilling lives. Confidence is what allows people to trust your potential to make the right choices have sound judgment, it allows you to be a leader and instills the belief that you belong nowhere but the top of the totem pole.

Here are tips to help you build your inner confidence so that you can essentially crush anything and anyone that tries to make you think otherwise.

No Comparisons

You must always remember that you are unique and you were put here for a reason.

Eye Contact

By making eye contact you are showing enough confidence to be in the situation and that you are worthy and unafraid.

Compliment Others

Thinking positive and seeing the good in your environment will make you want to be more worthy of the same praise you give to others. This will allow you to see the strong points in people and when you compliment others you are a lot more likely to get a compliment in return which helps raise your confidence level.

Face your fears

In order to override this you must stare your fears in the eyes and face them. Don't ever avoid the things that you are afraid of because once you face something that fear disappears so that's one less inconvenience in your life.

Have the power of confidence with you all the times

Some simple ways to do this include holding your head high above everyone, speaking clearly, having good posture, and having explanations for everything you talk about so you can seem confident with the relationship between you and your own mind.

Conclusion

Your confidence is what will drive you to reach for what is within your potential and what will allow to relentlessly overcome what is put in front of you. Use it properly and always remember that you can do anything if you have enough support inside yourself to do so.

-Vishnu Muvvala, Techgyan

JAWS

-Windows Screen Reader

JAWS, Job Access With Speech developed for computer users whose vision loss prevents them from seeing screen content or navigating with a mouse. Provides Braille output for the most popular computer applications on your PC.

Features:



- ◆ JAWS Tandem available for free to help with support and training
- ◆ Optional support for Citrix, Terminal Services, and Remote Desktop
- ◆ Powerful scripting language to customize the user experience on any application
- ◆ Includes voices for over 30 different languages
- ◆ Distributed worldwide with local sales and support in most countries
- ◆ Two multi-lingual synthesizers: Eloquence and Vocalizer Expressive
- ◆ Built-in free DAISY Player and full set of DAISY-formatted basic training books
- ◆ Works with Microsoft Office, Internet Explorer, Firefox, and much more

- ◆ Supports Windows 8, including touch screens and gestures
- ◆ Fast information look-up at your fingertips with Research It
- ◆ Access any image on the screen that includes text with Convenient OCR
- ◆ The only Windows screen reader to provide contracted Braille input from your Braille keyboard

-P. Sowjanya

FIRE PHONE

Fully based on Firefox OS (operating system)

Dynamic Perspective

Experience interactions not possible on other smartphones. Tilt, auto-scroll, swivel, and peek to navigate menus and access shortcuts with one hand. Dive into a new class of immersive apps and games—peek to see detailed views of clothing, shoes, and more in the new Amazon Shopping app for Fire-phone, or take on a character's viewpoint to see around corners and obstacles in games.



Firefly Technology

Quickly identify printed web and email addresses, phone numbers, QR and bar codes, plus over 100 million items, including movies, TV episodes, songs and products—simply press and hold the dedicated Firefly button to discover useful information and take action in seconds.

Mayday

Get free, live, on-device video support with an Amazon expert, 24x7, 365 days a year at the touch of a button. No appointments necessary. Now available over the AT&T cellular network, in addition to Wi-Fi.

Advanced camera system

Fire phone features a custom-tuned 13 MP camera system, with a fast, five-element wide aperture f/2.0 lens for crisp, beautiful images. With optical image stabilization, Fire phone keeps the shutter open up to four times longer for stunning shots, even in low light conditions. Plus, get free, unlimited cloud storage for all photos taken with Fire phone. No more worrying about what to delete.

Ultra-fast launch and load times

A 2.2 GHz quad-core Snapdragon 800 processor, combined with 2GB of RAM, for faster app launch times, quicker website load times, and smoother multi-tasking.

-Thallada Sai Kumar

PHONE BLOCKS

Smartphone's are amazing devices on so many levels but their effective lifecycle leaves much to be desired. They are great when first launched but after six months or a year when newer models are available, many are ready to trade up to the latest and greatest. For what, a slightly faster processor or more memory?

BLUETOOTH RING

Ring by Logbar is the wearable tech worn on the forefinger that can be used to control smart household items, apps, and even make payments with the swipe of a finger. The battery-powered Ring is fitted with motion sensors, a touch sensor, a Bluetooth chip, LEDs and vibration pad

By recognizing finger gestures, ring allows the wear-

Unfortunately you'll be buying back most of those parts in the new phone while the outgoing handset gets traded in or perhaps even tossed in the recycling bin. But does it really have to play out like that?



Design-

er Dave Hakkens

from the Netherlands doesn't believe so which is why he has come up with a phone concept called Phonebloks. Described as a phone worth keeping, his device uses a series of modular components that plug into a base, or a motherboard of sorts. Every component of the phone is a block that can be added, moved or removed completely.

Don't need Bluetooth or perhaps you store everything in the cloud? Remove the storage block and add a larger battery block instead. Love to take photos with your phone? Add a larger camera block for improved image quality. Or if you just want to keep it simple, do away with the camera, Bluetooth, etc. and opt for a larger processor and battery block.

The phone is built on an open platform but to get the project off the ground, Hakkens needs to get the right people and the right companies involved. That's why he is using Thunderclap, a crowd-sourced platform that relies on users' social media reach instead of donated dollars to help spread the word about a given project.

-S.Nikhil Kumar

er to write text messages by simply drawing in the air. The same dynamic allows the wearer to access apps by drawing designated shapes in the air. For example, drawing a music note could access your music player, while drawing an envelope shape would allow you to access your email.

One ring to rule them all: The Bluetooth gadget that turns your finger into a 'MAGIC WAND' to open emails, switch on lights and pay bills, all using hand gestures



- ◆ Ring lets wearers control household items and apps using gestures
- ◆ It can also recognise text transmission when letters are drawn in mid air
- ◆ Wearers receive notifications and alerts through built-in LEDs
- ◆ Each application has its own unique gesture, but these can be customised

-Vidya Devi

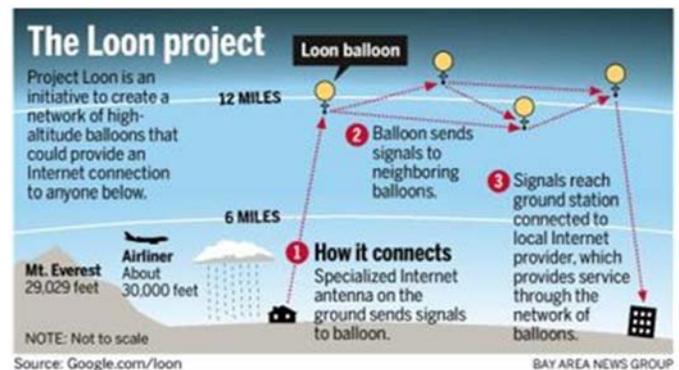
PROJECT LOON

-Balloon Internet Technology

In June 2014 Google tested its balloon-powered internet access venture in Piuai, Brazil, marking its first LTE experiments and launches near the equator.

Project Loon is a research and development project being developed by Google with the mission of providing Internet access to rural and remote areas. The project uses high-altitude balloons placed in the stratosphere at an altitude of about 32 km to create an aerial wireless network with up to 3G-like speeds. Because of the project's seemingly outlandish mission goals, Google dubbed it **Project Loon**.

The balloons are maneuvered by adjusting their altitude to float to a wind layer after identifying the wind layer with the desired speed and direction using wind data from the (NOAA). Users of the service connect



to the balloon network using a special Internet antenna attached to their building. The signal travels through the balloon network (balloon to balloon), then to a ground-based station connected to an (ISP), these ground stations are spaced about 100 km apart, or two balloon hops, and bounce the signal to other relay balloons that send the signal back down. This makes Internet access available to anyone in the world who has a receiver and is within range of a balloon, then onto the global Internet.

The system aims to bring Internet access to remote and rural areas poorly served by existing provisions, and to improve communication during natural disasters to affected regions.

-G.Sai Tarun

BRAIN COMPUTER INTERFACE

The ability to control a computer using only the power of the mind is closer than one might think. Brain-computer interfaces, where computers can read and interpret signals directly from the brain, have already achieved clinical success in allowing quadriplegics, those suffering "locked-in syndrome" or people who have had a stroke to move their own wheelchairs or even drink coffee from a cup by controlling the action of a robotic arm with their brain waves. In addition, direct brain implants have helped restore partial vision to people who have lost their sight

Recent research has focused on the possibility of using brain-computer interfaces to connect different brains together directly. Researchers at Duke University last year reported successfully connecting the brains of two mice over the Internet (into what was termed a "brain net") where mice in different countries were able to cooperate to perform simple tasks to generate a reward. Also in 2013, scientists at Harvard University reported that they were able to establish a functional link between the brains of a rat and a human with a non-invasive, computer-to-brain interface.

Other research projects have focused on manipulating or directly implanting memories from a computer into the brain. In mid-2013, MIT researchers reported having successfully implanted a false memory into the brain of a mouse. In humans, the ability to directly manipulate memories might have an application in the treatment of post-traumatic stress disorder, while in the longer term, information may be uploaded into human brains in the manner of a computer file. Of course, numerous ethical issues are also clearly raised by this rapidly advancing field.

-Y.Charan Kumar



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Once a person is determined to help themselves there is nothing that can stop them.