



The power to do more

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INFORMATION

GADGETS

TECHNOLOGY

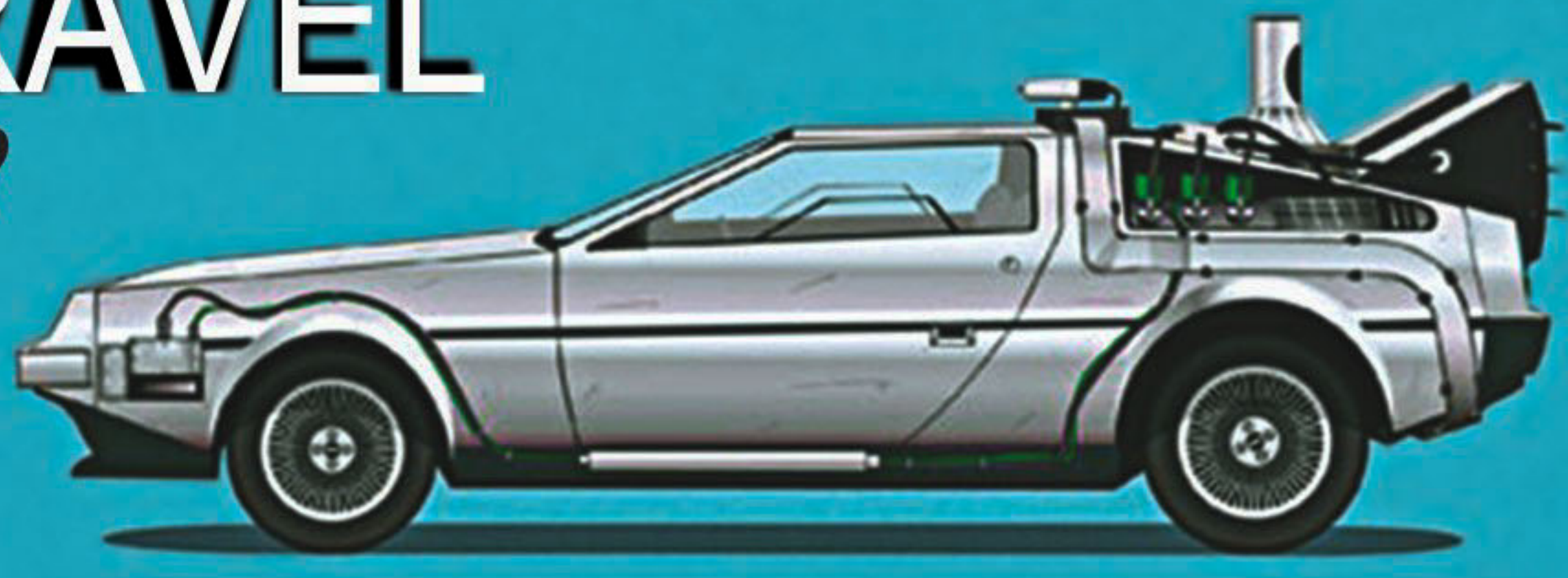


WORLD'S NO.1 ANTI VIRUS TECHNOLOGY

TIME TRAVEL

HOW FAR ARE WE?

Great Scott! Its 2015 already. So that means this is going to be the year of hoverboards, 3D hologram billboards, self-tying shoelaces and Pepsi Perfect. But most importantly, considering all the back and forth time travelling that Marty McFly and Doc Brown get to, this was supposed to be the year of time travel as well.



While a souped-up DeLorean travelling at 88mph was enough to catapult the McFly-Brown duo through the folds of space and time, how far along are we on that route in real life?

As far as theory is concerned, there are quite a few ways we can travel through time- both forwards and back. Among the most popular is the wormhole theory proposed by our favorite messy haired nerd- Albert Einstein. He suggested the existence of wormholes (or, more formally, Einstein-Rosen Bridge) that can essentially connect two distance points in space and time via a shortcut. To put it simply, imagine a piece of paper with two points, A and B, marked on the top and the bottom. Now, to move from A to B, we'd have to travel the entire distance between these points.

However, if the page was folded such that the two points are connected, then we could travel instantaneously between the two. This, in essence, is the logic behind wormhole

based time travel.

There are problems though- we have zero practical evidence of wormholes existing, and we haven't yet been able to generate a wormhole by ourselves either. And even if we did, we could only travel as far back into time as the point when the wormhole was created. So, climbing into a portal through space-time and going frolicking with the dinosaurs is still very much in the realms of fantasy.

There's another way you could, at least theoretically, be a time traveler. And that'd be to go out into space and keep orbiting a black hole until time actually starts going in reverse. The density of a super massive black hole can have significant impact on time- according to theories, if a spaceship were to orbit a black hole, those on board would only experience eight minutes of time for every 16-minute orbit.

In words of our other favorite nerd, Stephen Hawking, "Around and

around they'd go, experiencing just half the time of everyone far away from the black hole. The ship and its crew would be travelling through time. Imagine they circled the black hole for five years. Ten years would pass elsewhere. When they got home, everyone on Earth would have aged five years more than they had."

The problem: black holes have significantly more attractive power than Emilia Clarke in all her Khaleesi glory, and as such, chances are your spaceship would respond to the attraction like a moth diving for flames and be dragged down into the black abyss, never to be seen again.

And if that deters you, there's always the option to travel in something that can outpace even light. It means you'd need to move at speeds exceeding 299,792 km per second. The idea is that if you can move fast enough, the clocks will become slow relative to people who are slow. Move faster than the speed of light and the

clocks could slow down enough that you could potentially come back a few thousand years in the future.

The only issue is that one of the most fundamental principles of physics states that nothing can travel as fast as the speed of light. But maybe, if you could kidnap Flash, Speedy Gonzalez and the RoadRunner and duct tape them to your rocket powered Bugatti, maybe you could make some headway into hurtling through time.

While there are a myriad other theories of time travel that have been testified and vouched, we still haven't made much headway into implementing these theories in real life. Chances are that time travelling may never be practically possible. But then again, stranger things have happened.

If only there was a way to fast forward to the point when time travelling is possible!

BY SHAHRIAR RAHMAN

HULKBUSTER COOLEST COSPLAY EVER!

Today, we are highlighting a costume so big and expensive that people were calling it the mother of cosplay! Behold: 'A life size hulkbuster'. Hulkbuster, if you

may recall from the newest Avenger movie, was an armor suit for Iron Man; especially designed to subdue 'the mighty Hulk'. Amongst comic-mongers it was really fascinating; some even considered it to be the modern day 'storm trooper'. Many tried to make a semi-functional cosplay suit of the hulkbuster but none came close...till now.

This year at New York Comic Con Thomas DePetrillo a comic nerd showed off the first ever most realistic fan rendition of this



HEIGHT: 9.5 FEET TALL
1600 HOURS TO BUILD
LEGS ARE BUILT ON STILTS FOR HEIGHT
WEIGHT: 88 LBS
COST: \$60,000

gigantic suit. This homemade suit, which took almost two years to build, has stunts built into it. When DePetrillo took on the suit he was as tall as nine and half feet. With the extensions on his hands he was able to control the Hulkbuster suit and gave his a working radius of twelve feet. It took him 20 minutes to put on the suit. And can you guys guess how much it cost to build this eighty eight pounds suit? Well surely by now you have understood this thing is pricey. But how pricey? According to a

Morph Costumes interview, the suit is valued at \$60,000. Though DePetrillo didn't confirm the price but we can guess it's going to be something like that.

Fujitsu Brand PC now in BD

Computer Source introduced a Germany made FUJITSU ESPRIMO P420 PC in the local ICT market. This desktop PC comes with Intel Core i5-4590 Processor with 3.3 GHz speed, 4GB DDR3 1600Mhz RAM, HD Graphics and 500GB HDD. It also contains 5 Expansion Bay drive, 6 USB 2.0 and 2 USB 3.0 USB ports, DVD drive as well. There is also have a Fujitsu L19T-4 18.5" (16:9) wide LED Monitor, USB Mouse and Keyboard along with this brand PC. PRICE: TK. 47,000/- plus 3 years warranty



Samsung offers discounts on "TAB'S"

Samsung Mobile Bangladesh has announced attractive promotional price for the Galaxy Tab S 8.4. Customers can now avail the device at only Tk. 2,992 per month. Samsung has also announced exciting cashback of up to Tk. 5,000 for Tab 3V, Tab 4 & Tab E. Samsung Tab S 8.4 is now available at Tk. 35,900 (previously priced Tk. 44,900) which can be purchased in equal monthly installments of 12 months at 0% interest. On its range of tablets, Samsung is offering cashback offer of up to Tk. 5,000 on Tab 3V, Tab 4 & Tab E. Customers can enjoy a guaranteed cashback of Tk. 1,000.



Walton CRT and LED TVs with 3 month replacement warranty

'Walton' is going to offer conditional three months replacement warranty for its produced CRT (Cathode Ray Tube) and LED (Light Emitting Diode) televisions from October 15. In addition, the customers will also enjoy two years warranty for panel, spare parts and services of LED television. For CRT TVs of Walton, four years warranty for the picture tube is being offered and two years warranty for spare parts and services.



iPhone 6s & 6s Plus coming to Executive Machines stores

Executive Machines will start offering iPhone 6s and iPhone 6s Plus, the most recent iteration of Apple's iPhone from Thursday, November 5th. Customers can pre-order these phones from Friday, October 23rd at Gulshan and Dhanmondi showrooms of Executive Machines.

KASPERSKY SECURITY UPDATE

TIPS FOR PARENTS

Six things you need to STOP doing on social media sites

When I was growing up, my parents would often embarrass me in front of future ex-girlfriends as well as my friends by pulling out photo albums compiled of photos from my early childhood.

In those days, candid pictures, weird faces and random acts of silliness were captured in all of their awkwardness. Preserved if you will for parents to share in a brag book or album in the privacy of their own homes.

Fast forward to today. We live in an age where we are connected to the Web nearly every waking hour and our photos are instantly shared on the Internet on sites like Facebook and Instagram. The big photo albums of the past have transitioned to digital identities tied to user handles or profiles.

As a social media professional (and dad) who spends a lot of time

within social networks, I often sit mouth agape at how much cooler people make themselves online and also how we're setting up our children for torment later in their lives.

At their core, social media sites have made it easy to share our lives, moments and memories with our intimate networks. The downside is that with sharing as easy as it is, we humans don't take that second to think about who we are really sharing with.

1. Don't make your profile public
2. Don't share other people's kids' photos
3. Don't create a profile for your kid
4. Keep your kids' baths private
5. Don't Child Shame
6. Bully Fodder

BY-JEFFREY ESPOSITO



THINK SECURITY

TECH HAPPENING

Daraz brings 'D-Program'

Daraz has recently launched a sales program called d-force in major universities in Dhaka to encourage and motivate our generation of young emerging working professionals. Through a 3 day booth installation at the universities, followed by a workshop, students will benefit from getting real hands-on experience working with Rocket Internet, receiving quality Sales training by our specialized trainers and a possibility of internship and employment at Daraz



Software Technology Park finally open for business

Country's first software technology park, after a wait of five years, started its coveted journey yesterday. At a ceremony presided by Zunaid Ahmed Palak State Minister for ICT Division, ICT Advisor to the Prime Minister Mr. Sajeeb Wazed Joy inaugurated the Park. MP Sharif Ahmed, ICT Division Secretary Shyam Sunder Sikder, MD of Bangladesh Hi-Tech Park Hosne Ara Begum and other government officials were also present at the event. As a ceremonial gesture of handing over the space to IT firms, a total four firms received their allotted space in the software park. In addition to that, a competition titled Connecting Startups Bangladesh will be organized soon where startups get to win space at the software park. Interested startups can apply through either the ICT Division website or the competition's separate site. The winners will be announced at the BPO conference in December.



Mobimedia services are now available to Bangladeshi handset manufacturers

Mobimedia, a Southeast Asian regional mobile and tech company announced recently its services and solutions are now currently available to Bangladesh handset manufacturers, telcos and organizations seeking to maximize revenues and offerings. Mobimedia also revealed the upcoming Bangladesh launch of one of its flagship music streaming applications, mJams. This will be one of several apps that Mobimedia will be launching in Bangladesh in the coming months. mJams has been quite successful in the international market. Mobimedia, the parent company of mJams has been hugely successful in satisfying millions of mobile customers around the globe.

A NEW DAWN FOR MUSIC INDUSTRY IN BANGLADESH

- DISCOVER
- LYRICS
- JAMMING
- PLAYLIST

APP FEATURES

Elite Mobile brings 31 Elite Care

Elite Mobile has started 31 customer service centres namely 'Elite Care' across the country. The number of Elite Care centers will reach in 43 including new 12 centers by first quarter of next year. Elite Mobile offers 13 month of warranty for customers for all gadgets. Besides, the nationwide 'Elite Cares' are ready to provide instance post sales service to the customers. The major problem of mother-board will be solved within 2 days for the cases from Dhaka city and 4 days for the cases from outside capital.

TECH BITS Google buys a panorama startup to bolster Street View



Germany orders recall of 8.5 million emissions-cheating Volkswagens



US appeals court rules Google's book-scanning project is legal



Stanford researchers make artificial skin that senses touch



Tinder's parent company files for IPO

