



**MVDIT ROBO-Club
Begins this month**



**Who's real, Who's fake!
Know more about Ajay Bhatt**



**This september MAC OS X 6
joins the OS X family**



KNOW MORE ABOUT PSP GO!



EDITORIAL

It is my pleasure to present to you this edition of my magazine to you.

This edition covers the two main events this month - THE WWDC 2009 and the E3 CONFERENCE 2009.

Taking the success of the magazine to a new dimension we now also have our youtube channel at www.youtube.com/mvdittechbook here you can check all the latest videos from the world of technology.

I am also pleased to announce that we are completing the second cycle of this magazine it has been two very valuable years.

The different editions for magazines are available for download at www.mvdittechbook.co.nr in a pdf format. Suggestions are welcome for the improvement of the magazine.

Vidit Bhargava
Editor MVDIT TECH BOOK

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APPLE INTRODUCES THE iPhone
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READER'S PLAYLIST

A GUIDE THROUGH THE BEST
SONGS AVAILABLE THIS MONTH

Mudit Technology Times



WWDC 2009

June 8 - 10 2009



MVDIT TECHNOLOGY TIMES COVERS THE ALL
IMPORTANT E3 CONFERENCE

HIGHLIGHTS:
PSP GO!

EA SPORTS TIGER WOODS ONLINE
AND MUCH MORE....





E3 INSIDER

ARE YOU LOOKING TO BUY A PSP THINK AGAIN BECAUSE PSP GO! IS HERE AND HITTING THE MARKETS SOON



iPhone CORNER

READ THE FIRST REVIEW OF THE iPhone OS 3.0 AS WE TELL WHETHER APPLE CONTINUE WITH THEIR iPhone DREAM RUN OR NOT!



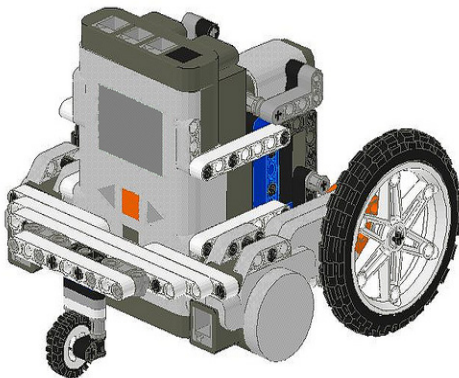
WWDC 2009 COVERAGE

WINDOWS 7 IS COMING THIS OCTOBER SO IS THE MAC OS X SNOW LEOPARD COMING! THIS RACE BETWEEN THESE TWO CONTINUES



MEGA INVENTORS

AJAY BHATT : CO-ENVENTOR OF THE USB YOU MIGHT HAVE SEEN HIM IN THE INTEL INDIA TV AD. KNOW MORE ABOUT HIM!



ROBOTICS

THIS ONE IS THE FIRST FROM OUR ROBOTICS CLUB AT OUR YOUTUBE CHANNEL WE ARE TAKING MORE COOL ROBOTS FROM THERE! KEEP READING TO SEE ROBOT FEATURE IN THIS SECTION!

COVER STORY

iPhone 3G [S]

Introducing
iPhone 3G [S]
The fastest, most powerful
iPhone yet.



VIDIT BHARGAVA

iPhone > iPhone 3G > iPhone 3G "S" all these editions of the Apple iPhone haven't changed much in appearance (the 3G "S" version hasn't changed at all in appearance) but have great differences in terms of the inside features. Where the iPhone 3G allowed you to access 3rd Party apps, push email notification and 3G access ahead of the iPhone features. The 3G "S" provides faster internet speed, voice control, navigator compass, Video Recording and many more to discover! The new OS 3.0 is also included in the iPhone 3G S. Lets see some of the cool new features of the 3G "S".

SPEED

The "S" in the iPhone 3G S means Speed the new iPhone is 3x faster than the iPhone 3G. It takes lesser time to load the inbuilt as well as

3rd party applications. the safari improvements help us to browse through java applications in just 15 seconds. Three times faster than the earlier 45 seconds.

3 Megapixel Auto focus camera

The new 3 megapixel camera allows auto focus, white balance and exposure. The iPhone known for its cool touch gestures has the new **tap to focus** which allows us to focus on any one object and the background gets balanced to it!

Video Recording

This feature was awaited by all of us. It was not included in the iPhone 3G and was a disappointment to me. The iPhone 3G has a 30 fps VGA recorder which also allows auto focus.

VOICE CONTROL

JUST HOLD the home button on the iPhone 3G S and a new interface appearance allowing you dial through contacts or new numbers just by saying "Call" followed by the contact name. it also recieves commands for the iPod, just say "Play the songs from" followed by the artist name and it plays. The Voice Control also has the Genius support as well as the Voice Over support which you see in the iPod Shuffle these days.

ACCESSIBILITY

This is a bunch of new minor helpful improvements... like the VoiceOver which is just like the text-speech command, it reads the emails notes, or any other text. You can now zoom in your home screen icons, or play music from either side of your headphone.



The list of features hasn't ended yet it continues...

NEW DIGITAL COMPASS

The new digital compass allows you tell the current compass locations whether you are anywhere. It integrated with the maps so when you tap twice on the maps screen the Orient to heading feature activates and the map orients to direction you are facing.

Some other improvements include the built in nuke + support and hardware incryption. The iPhone 3G ships with iPhone OS 3.0.

Price : \$199(approx. Rs 10,000)

Shipping in the US and five other countries on june 19th and some other contries in july 2009 and it ships in India in August 2009 along with 80 other countries.



Mudit Technology Times

23th June 2009 - Wednesday

THIS EDITION OF THE MVDIT TECHNOLOGY TIMES BRINGS YOU THE COVERAGE OF TWO BIG EVENTS : THE E3 CONFERENCE AND THE WWDC 2009 COVERAGE OF NEW ANNOUNCEMENTS OTHER THAN IPHONE 3G S



Electronic Entertainment Expo

L.A. CONVENTION CENTER JUNE 2-4, 2009

2009

SONY ANNOUNCES PLAY STATION PORTABLE GO!

2nd June 2009

Sony in the E3 Expo 2009 announced the PSP GO! Unlike previous PSP models, the PSP Go does not feature a UMD slot but instead has 16 GB of internal flash memory to store games, video and other media. This can be extended by up to 32GB with the use of a Memory Stick Micro flash card. It is 45% lighter and 56% smaller than the original PSP. It has a 3.8" 480x272 LCD which slides up to reveal the main controls and is similar to the iPod Touch (at 3.5").

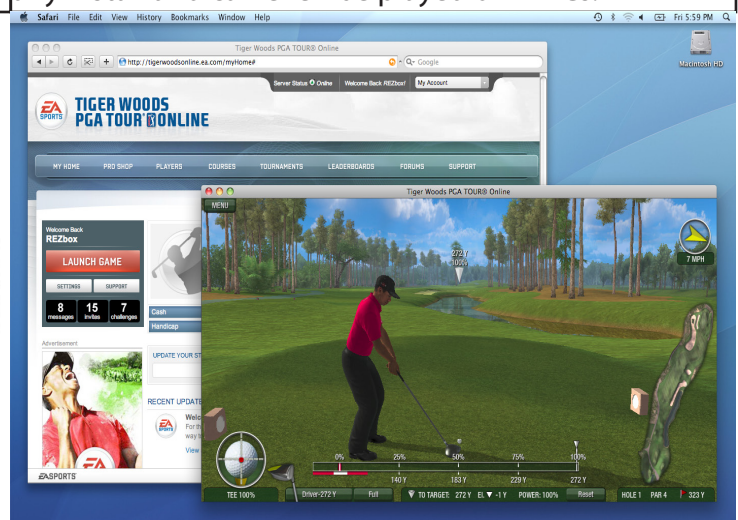
MAJOR ANNOUNCEMENTS

X360	Wii	PS3
Crackdown 2	Wii Fit Plus	Agent
Forzamotorsport 3	Wii Vitality	Final Fantasy 4
Halo Reach	Sensor	Playstation
Project Natal	Super Mario	Motion Con-
Perfect Dark	Galaxy 2	troller

TIGER WOODS PGA TOUR 10 NOW AVAILABLE ONLINE!

2nd June 2009

EA Sports have announced the first ever free online game. Yes, EA Sports have announced tiger woods pga tour 10 to be online and for free, but it is only giving limited keys to the users. The game doesn't require any install and can even be played on MACs.





WWDC 2009

8th-10th June 2009

MAC OS X SNOW LEOPARD COMING THIS SEPTEMBER

Monday 8th June 2009

At the WWDC conference today Apple has announced the release of Apple's New OS release of MAC OS X family after leopard. The MAC OS X 6.0 namely Snow Leopard includes many new technologies, enhanced Quick Time player, and provides the fastest browsing ever on a web browser. Apple states - "We had already come up with the best OS this time we just needed to improve it"

Full coverage on pg 13



CHANGES IN THE MACBOOK PRO LINEUP

MONDAY 8th June 2009

Apple has changed its macbook pro lineup and updated the system specifications, the new line up now has the 13 inch macbook pro and now has the SD card slot for transferring the data from your SD card directly to your LAPTOP



iPHONE OS 3.0 NOW AVAILABLE TO THE iPHONE USERS

Monday 8th June 2009

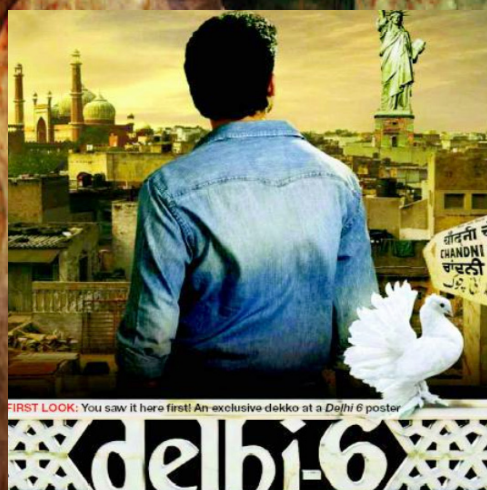
iPhone users can now cut, copy and paste or selected the text from any application to any other application. Apple Inc. had earlier announced about the OS 3.0 coming this summer. The OS 3.0 also has spotlight search that can search through the applications, emails and anywhere in your iPhone. Users can also record voice memos now with the inbuilt voice memo application. iPhone now also has the MMS facility and the internet tethering facility if your carrier supports that. The landscape keyboard is now available in every application. User can also log on to youtube now.

Other announcements also include the iPhone 3G [S] which you can read about in our cover story

READER'S PLAYLIST MUST BUY THIS MONTH

Sound of
Music

1. Genda Phool - Delhi-6
2. Masakalli - Delhi-6
3. Jai Ho - Delhi-6
4. Jai Ho (You are my Destiny) - Pussycat Dolls
5. Arzyan - Delhi-6
6. Kabhi Kabhi Aditi - Delhi-6
7. Khudaya Khair - Billu
8. Right Round - Flo Rida
9. The Unforgiven III - Death Magnet
10. Jiya Se Jiya - Connections
11. The Climb - Miley Cyrus
12. Emotional Attyachar - Dev D
13. Home Sweet Home - Carrie Underwood
14. Baawre - Luck By Chance
15. Sapno Se Bhare Naina - Luck by Chance



E3 HIGHLIGHTS

PSP go

PlayStation®Portable



Introducing the smallest and mightiest PSP® system yet. Download rich, immersive digital gaming or the best movies and TV shows saved directly to the ample 16GB hard drive. Browse the incredibly deep lineup of PSP gaming and movie content on the PlayStation® Network. Use built-in Bluetooth support to connect a wireless headset and utilize Skype to talk with friends. But best of all, show off your content via the ultra-crisp 3.8 inch LCD screen on the most portable PSP system yet.

The PSP®go System includes:

PSP®go System (Available in Piano Black or Pearl White)

USB Cable

AC Adaptor

Premium Peripherals for the PSP® go:

Composite AV Cable

Component AV Cable

AC Adaptor

USB Cable

Single Cradle (For charging and USB data transfer)

Protective Filter

Low-end case/pouch

Mid-range case/pouch

High-end case/pouch

Memory Stick Micro (M2) 2GB and 4GB

Wired Headphones



Source : Sony PSP GO! Website

iPHONE CORNER

APPLE iPHONE 3.0 OS : GIVING WHAT YOU WANT FROM AN IPHONE

Vidit Bhargava

Apple had given us an announcement of the OS 3.0 in March and since then I had been waiting for new features to come to my iPhone 3G. It's amazing to see that just some new features have cleared all the alligations made on the iPhone 3G.

Let's straight away go to the first most prominent feature in the iPhone; CUT, COPY and PASTE available in all applications. Yes, this feature works very well and is great when you are editing a note. As always Apple has done things stylishly and yet made it easier for the users to cut, copy or paste on any mobile.



As an iPhone user i had always wanted the landscape keyboard to be available in every app! It actually makes typing much more easier. The new feature of the iPhone which i am talking about is landscape keyboard in mail. It's good but i wanted it to be every app.

Other features include spotlight search for any thing on your iPhone and it's a cool feature to be in your phone. iPhone. Did you think that iPhone was a waste of money if it wasn't able to forward cool jokes recieved by you or send MMS' well iPhone OS 3.0 allows you to do so! I really didn't expect it to arrive in this version of the iphone 3G! and yes not to forget that feature to is awsome!



RATING : 4 STARS

Now I don't need 3rd party apps to record my voice memos! iPhone allows you to record them instantly and sync them to the computer as well. The voice recording quality is good and catches every single sound clearly.

Youtube login is a good feature, and internet tethering is fast. You also get a few safari improvements but to be honest I haven't actually seen much improvement apart from the Auto-fill utility, I am still waiting for the flash player to come in the iPhone it's really a set back! Those who follow the stock market the iPhone has enhanced the stocks app.

There are a few iPod improvements. Which include the shake to shuffle feature. (I won't recommend shaking the iPhone much, when you are in India and spending more than Rs. 30,000 to buy the phone, To risky!)



This one's the best if you have a mobile me! account. Mobile Me, provides a salient feature which is known as iPhone tracker. The iPhone tracker tracks the mobile phone and sends an alarm to it. The iPhone starts playing the alarm irrespective of whether it is silent or not! The tracker also tells us where the phone is and if you want to erase the data and lock the phone if it is lost then it also does so. Keeping all the back ups safe!



Apple iPhone OS 3.0 actually has more than hundred new features. I could just cover a few salient features while I think that those pretty good. A Simple one liner for this software update would be "THIS VERSION OF THE IPHONE HAS CLEARED ALL THE CRITICS CHARGES OF IT NOT BEING WORTH THE MONEY! AND TO BE LACKING BASIC FEATURES. THIS IPHONE TO ME IS A MINI LAPTOP. SURELY BETTER THAN PALMTOP OR PDA OR SMART PHONE"



Mac OS X Snow Leopard

The world's most advanced operating system

Better. Faster. Easier.

Snow Leopard enhances your entire Mac experience. In ways big and small, it gets faster, more reliable, and easier to use. It's the Mac you know and love, made even better.

Exchange support.

Mac OS X Snow Leopard includes built-in support for the latest version of Microsoft Exchange Server, so you can use Mail, iCal, and Address Book at home and at work.

Next-generation technologies.

New core technologies in Snow Leopard unleash the power of today's advanced hardware technology and prepare Mac OS X for future innovation.

More accessible than ever.

Every Mac comes with assistive technologies that help people with disabilities experience what the Mac has to offer. The innovations in Snow Leopard advance accessibility even further.

now Leopard

operating system. Finely tuned.



Source : Apple

AJAY BHATT : CO-INVENTOR OF THE USB

VIDIT BHARGAVA

If you have been in India and watching television these days you might have seen an ad from Intel Inc. featuring Ajay Bhatt. It's time to know more about this person who created a very important serial bus, which we all use today "The USB". Note that the person you see in the ad isn't the Real Ajay Bhatt.

Ajay V. Bhatt is an Indian computer architect. He has been instrumental in driving definition and development of broadly adopted technologies such as USB (Universal Serial Bus), Accelerated Graphics Port, PCI Express, Platform Power management architecture and various chipset enhancements.



AJAY BHATT
CO-INVENTOR OF THE USB

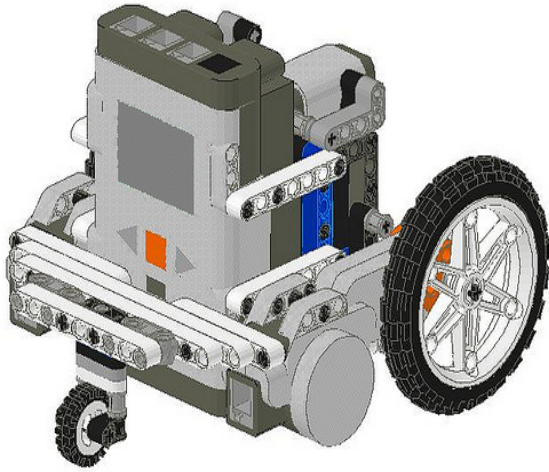


THIS PERSON IN THE PICTURE ABOVE
ISN'T AJAY BHATT

After completing his graduation from India, Bhatt received his master's degree from The City University of New York. Bhatt joined Intel corporation in 1990 as a senior staff architect on the chipset architecture team. He holds nine U.S. patents with several in various stages of filing. He received an Achievement in Excellence Award for his contribution in PCI Express specification development in 2002.

At Intel, Bhatt has been instrumental in driving definition and development of broadly adopted technologies such as USB, Accelerated Graphics Port, PCI Express, Platform Power management architecture and various chipset enhancements. Bhatt joined Intel in 1990 as a senior staff architect on the chipset architecture team.

MVDIT ROBO-CLUB



Are method is simple. You dont require to fill a form and send us to join the club. You just need to upload your robot's videos on youtube and we will pick the best and the luck one will be feature in this magazine. This month it is the:

iPHONE Lego Robot
By: Youtube user: Wilgorman
Rating: 3 Stars

The iPhone Lego Robot made by Wilgorman (Youtube user) has been designed and programmed through iPhones to move.

This Lego Mindstorms NXT robot uses a Lego Light Sensor and a safari web app and two iPhones to work.

The two iPhones are peered through bluetooth and when one presses the white steer on one iPhone, the other in front of the light sensor automatically does the same through the web app. The light sensor detects the light being changed and commands the robot to move ahead through wheels that our attached to a servo this way it can move in 4 directions through the iPhone.

Editor's Comment:

This is an innovative robot and makes good uses of all the objects involved in it, but still I had expected more from the bot as it is quite simple. I will give it a 3 stars just because it is innovative.



You can download the instructions and source code from:
www.mvdittechbook.co.nr > MVDIT ROBO CLUB