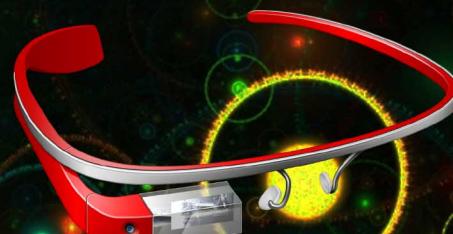




# Conception of Radiant Minds

**grand  
theft  
auto V**  
EVE  
**FIFA 14**



Presenting the 14th edition of conoscenza  
In the loving memory of  
**ESHU GUPTA**



## The Revolutionist

Dedication like no other,  
A smile that never fades,  
U will be in our heart and memory,  
Today, Tomorrow and for Decades

# **EDITORIAL**

CONATUS, the technical society of Ajay Kumar Garg Engineering College, has always been engaged in exploring the field of Computer Science and Information Technology increasing the awareness among the students and opening their new vistas of knowledge.

In order to maintain the continuum, TEAM CONATUS takes immense pride in launching the 14th edition of Conoscenza...the tech torrent that addresses the applied and theoretical issues of the technical field.

The 14th edition contains articles overloaded with information like Google glass,Xperia Z1,I phone 5S,Galaxy Note 3,Cisco nPower X1,Nvidia GeForce GTX 780,DDR4 ram modules,Stories of struggle of brilliant minds,Tutorial on Photoshop CS6,Tips 'N' Tricks on android,google and windows, reviews on Adobe Lightroom 5,GTA 5,FIFA 14,Splinter Cell-blacklist,Insidious 2 & Elysium.

Your suggestion and recommendation towards creation and increasing the spontaneity of Conoscenza are most welcome.You can contact us at:

[rconatus.2012@gmail.com](mailto:rconatus.2012@gmail.com)

Team Conatus  
<http://conatus.in>



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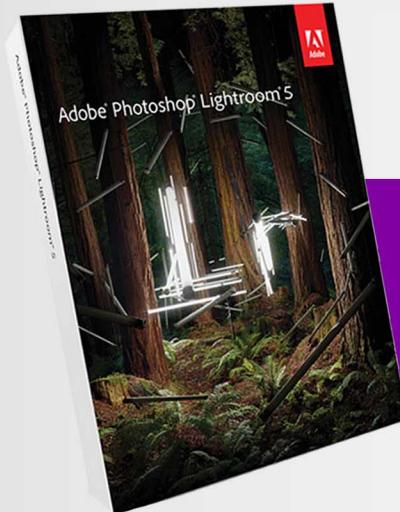


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Articles by- Team Conatus  
Designed by- Nitish Bhatia  
Mujahid Ali Quidwai  
Rajat Agarwal  
Deeksha Agarwal

Cheif Designer- Aditya Chauhan  
Cheif Editors- Aman Maheshwari  
Aman Srivastava

## COVER STORY

## STEVE JOBS

*"I think if you do something and it turns out pretty good, then you should go do something else wonderful, not dwell on it for too long. Just figure out what's next."*

Steven Paul "Steve" Jobs (February 24, 1955 – October 5, 2011) was an American entrepreneur, marketer, and inventor, who was the co-founder, chairman, and CEO of Apple Inc. Through Apple, he is widely recognized as a charismatic pioneer of the personal computer revolution and for his influential career in the computer and consumer electronics fields, transforming "one industry after another, from computers and smartphones to music and movies". Jobs also co-founded and served as chief executive of Pixar Animation Studios; he became a member of the board of directors of The Walt Disney Company in 2006. He played a role in introducing the LaserWriter, one of the first widely available laser printers, to the market.

After a power struggle with the board of directors in 1985, Jobs left Apple and founded NeXT, a computer platform development company specializing in the higher-education and business markets. In 1986, he



acquired the computer graphics division of Lucasfilm, which was spun off as Pixar. He was credited in Toy Story (1995) as an executive producer. He served as CEO and majority shareholder until Disney's purchase of Pixar in 2006. In 1996, after Apple had failed to deliver its operating system, Copland, Gil Amelio turned to NeXT Computer, and the NeXTSTEP platform became the foundation for the Mac OS X. Jobs returned to Apple as an advisor, and took control of the company as an interim CEO. Jobs brought Apple from near bankruptcy to profitability by 1998. Jobs received a number of honors and public recognition for his influence in the technology and music industries. He has been referred to as "legendary", a "futurist" or simply "visionary", and has been described as the "Father of the Digital Revolution", a "master of innovation", "the master evangelist of the digital age" and a "design perfectionist".



## MARK ZUCKERBERG

*"Our goal is not to build a platform; it's to be cross all of them"*

Mark Elliot Zuckerberg (born May 14, 1984) is an American computer programmer and internet entrepreneur. He is best known as one of five co-founders of the social networking website Facebook. As of April 2013, Zuckerberg is the chairman and chief executive of Facebook Inc. and in 2013 his personal wealth was estimated to be US\$16.8 billion.

Together with his college roommates and fellow Harvard University students Zuckerberg launched Facebook from Harvard's dormitory rooms. The group then introduced Facebook onto other campuses nationwide United States (U.S.) shortly afterwards. In 2007, at the age of 23, Zuckerberg became a billionaire as a result of Facebook and the number of Facebook users worldwide reached a total of one billion in 2012. Zuckerberg was involved in various legal disputes that were initiated by others in the group, the development phase of Facebook.

Since 2010, Time magazine has named Zuckerberg among the 100 wealthiest and most influential people in the world as a part of its Person of the Year distinction. In 2011, Zuckerberg ranked first on the list of the "Most Influential Jews in the World" by The Jerusalem Post and has since consistently topped the list every year as of 2013. Zuckerberg was played by actor Jesse Eisenberg in the 2010 film. Zuckerberg launched Facebook from his Harvard dormitory room on February 4, 2004. It published its own student directory, "The Photo Address Book," which students referred to as "The Facebook." Such photo directories were an important part of the student social experience at many private schools. With them, students were able to list attributes such as their class years, their friends, and their telephone numbers.

## COVER STORY

## ANUPAM MITTAL

*"Also culturally, we're not a society of daters. We introduce boyfriends as friends, preferring to dance around the issue"*

Anupam Mittal is the founder and CEO of People Group which owns businesses such as Shaadi.com, the world's most successful matrimonial site, Makaan.com, Mauj Mobile and People Pictures.

It is estimated that the shaadi.com matrimonial website has resulted in about 2 million marriages around the world. The matrimonial e-business is estimated to be about 1.5 billion Indian rupees. Shaadi.com was launched in 1997.

Anupam Mittal founded Shaadi.com after he met a marriage broker in India who went door to door carrying biodata in his suitcase.

Mittal figured an online medium would increase a person's chances of finding the right person.

Among personal and hobbies sections are the traditional questions about family values and parents' education, Hindu horoscope signs, married siblings and mother tongue.

He received a MBA in Operations and Strategic Management from Boston College.

He is the Founder & CEO of People Group, which includes business such as Shaadi.com, Makaan.com, Mauj Mobile and People Pictures.

He is included in BusinessWeek's India's 50 most powerful people.

The matrimonial service shaadi.com has revolutionised the way Indians find their future spouses. Boasting 10 million members and a million marriages in 11 years, the site has been a runaway success.



## BILL GATES

*"Success is a lousy teacher. It seduces smart people into thinking they can't lose"*

William Henry "Bill" Gates is an American business magnate, investor, programmer, inventor and philanthropist. Gates is the former chief executive and current chairman of Microsoft, the world's largest personal-computer software company, which he co-founded with Paul Allen. He is consistently ranked in the Forbes list of the world's wealthiest people and was the wealthiest overall from 1995 to 2009—excluding 2008, when he was ranked third. In 2011 he was the wealthiest American and the world's second wealthiest person. According to the Bloomberg Billionaires List, Gates is the world's richest person in 2013, a position that he last held on the list in 2007.

During his career at Microsoft, Gates held the positions of CEO and chief software architect, and remains the largest individual shareholder, with 6.4 percent of the common stock. He has also authored and co-authored several books.

Gates is one of the best-known entrepreneurs of the personal computer revolution. Gates has been criticized for his business tactics, which have been considered anti-competitive, an opinion which has in some cases been upheld by the courts. In the later stages of his career, Gates has pursued a number of philanthropic endeavors, donating large amounts of money to various charitable organizations and scientific research programs through the Bill & Melinda Gates Foundation, established in 2000.

Gates stepped down as chief executive officer of Microsoft in January 2000. He remained as chairman and created the position of chief software architect for himself. In June 2006, Gates announced that he would be transitioning from full-time work at Microsoft to part-time work, and full-time work at the Bill & Melinda Gates Foundation.

## COVER STORY

## SABEER BHATIA

*"It solved a real world problem:  
The killer idea was to make email  
available on the web"*



Sabeer Bhatia (born on 30 December 1968) is an Indian American entrepreneur who founded the Hotmail email service and Jaxtr.

Sabeer Bhatia was born in Chandigarh on 30 December 1968. He grew up in Bangalore and had his early education at the Bishop's School in Pune and then went to St Joseph's Boys High School in Bangalore. In 1988, he went to US to get a bachelor degree at the California Institute of Technology after a foreign transfer from BITS Pilani, Rajasthan. He earned a master degree in electrical engineering from Stanford University.

After graduation, Sabeer briefly worked for Apple Computer as a hardware engineer and Firepower Systems Inc. While working there he was amazed at the fact that he could access any software on the internet via a web browser. He started Hotmail on 4 July 1996.

Into the 21st century, Hotmail is the world's second largest e-mail provider with over 369 million registered users, a figure exceeded only by Google's Gmail service. As President and CEO, he guided Hotmail's rapid rise to industry leadership and its eventual acquisition by Microsoft in 1998. Bhatia worked at Microsoft for a little over a year after the Hotmail acquisition and in April 1999, he left Microsoft to start another venture, Arzoo Inc, an e-commerce firm. Bhatia's success has earned him widespread acclaim; the venture capital firm Draper Fisher Jurvetson named him 'Entrepreneur of the Year 1997', MIT chose him as one of 100 young innovators who are expected to have the greatest impact on technology.



Flipkart is an Indian e-commerce company headquartered in Bangalore, Karnataka. It was founded by Sachin Bansal and Binny Bansal in 2007. In its initial years, Flipkart focused on online sales of books, but later it expanded to electronic goods and a variety of other products. Flipkart offers multiple payment methods like credit card, debit card, net banking, e-gift voucher, Cash on Delivery and Card Swipe on Delivery. Flipkart was founded in 2007 by Sachin Bansal and Binny Bansal, both alumni of the Indian Institute of Technology, Delhi. They worked for Amazon.com before quitting and founding their own company. The first book the company sold was John Woods' Leaving Microsoft to Change the World. Today, as per Alexa traffic rankings, Flipkart is amongst the top 20 Indian Web sites and has been credited with being India's largest online bookseller with over 11 million titles on offer.

## SACHIN AND BINNY BANSAL

*"For a startup and the entrepreneur, the game may be valuation rather than profitability. The company may eventually go bust or the founder may sell out. But that's how it is"*

Further in 2012, Flipkart added A.C, air coolers, stationery supplies & life style products to its product portfolio. As of today, Flipkart employs more than 4,500 people.

Initially funded by the Bansals themselves with INR400,000, Flipkart has raised funding from venture capital funds Accel India (US\$1 million in 2009) and Tiger Global (US\$10 million in 2010 and US\$20 million in June 2011).

Flipkart.com, on 24 August 2012, announced the completion of its 4th round of \$150 million funding from MIH (part of Naspers Group) and ICONIQ Capital. The company announced, on 10 July 2013, that it has raised an additional \$200 million from existing investors including Tiger Global, Naspers, Accel Partners and Iconiq Capital.

## Sony introduces Xperia Z1

a stunning waterproof smartphone with a groundbreaking camera experience

The elegant, 5" Xperia Z1 is the latest addition to Sony's premium Z series of products and brings Sony's proven world-class technologies to the smartphone like never before – including the very best of Sony's camera expertise. Xperia Z1 features Sony's award-winning "G Lens" with a 27mm wide angle and bright F2.0 aperture, custom made large 1/2.3-type CMOS image sensor Exmor RS for mobile with 20.7MP and a BIONZ for mobile image processing engine. This means that Xperia Z1 captures beautiful, sharp and bright images even in lowlight conditions. High shutter speeds and 3x clear image zoom also prevents shots from being blurred while enabling them to be captured at distance.

Xperia Z1 features the fully integrated Qualcomm® Snapdragon™ 800 processor with 2.2 GHz quad-core CPU and 4G LTE to provide a seamless connected entertainment experience, industry leading battery performance and amazing speed. The Qualcomm Snapdragon 800 processor features the latest GPU and dual ISP for incredible graphics, 3D games and videos. The Xperia Z1 also includes a 3000 mAh battery for a high battery performance. Sony's Battery STAMINA Mode automatically turns off functions to save power when you don't need them and restarts them when you do.

Xperia Z1 integrates PlayMemories Online2, a cloud-based image and video service that is integrated into the Album application. A new 'All Sync' feature enables users to instantly auto-upload all of their photos without storage limitation<sup>3</sup>

Sony's "WALKMAN" and Movies applications are also included and provide access to more than 22 million songs on the "WALKMAN" app through Music Unlimited and more than 150K movies and TV series on the Movies app through Video Unlimited<sup>2</sup> from Sony Entertainment Network.



Xperia Z1 comes with an incredible entertainment offer that includes summer blockbuster Elysium as well as a two month free trial of Sony's Music Unlimited<sup>4</sup> streaming service plus much more.

Xperia Z1 also features a new application called TrackIDTM TV5 that enhances your TV-viewing experience. It lets users search, share and explore information from broadcasted TV shows such as cast & crew, biographies, filmography or show related Tweets

Xperia Z1 is supported by an ecosystem of innovative companion products and accessories. All are underpinned by Sony's one-touch functions with NFC technology which will number approximately 100 compatible products by the end of the year including TVs, headphones, audio speakers, tablets, and more.



## iPhone 5s Released

As expected, the new handset will be available in a choice of "space grey", "silver" or "gold" colours, retaining the same glass and aluminium body from the iPhone 5 except with some aluminium edging that gives it that little extra bit of bling.

the iPhone 5 to an A7 CPU. It's a 64-bit chip, to take advantage of the 64-bit version of iOS 7 it will run. It should be up to 40x faster in terms of CPU performance and 56x faster for GPU tasks than the original iPhone, and can run OpenGL 3.0 games like the 2013 Nexus 7.

The iPhone 5S will launch with iOS 7, the latest version of Apple's mobile operating system. It's a major visual departure for the software, with a pastel colour scheme, flattened icons and no more skeuomorphic elements (the way the notes app looked like real lined paper).

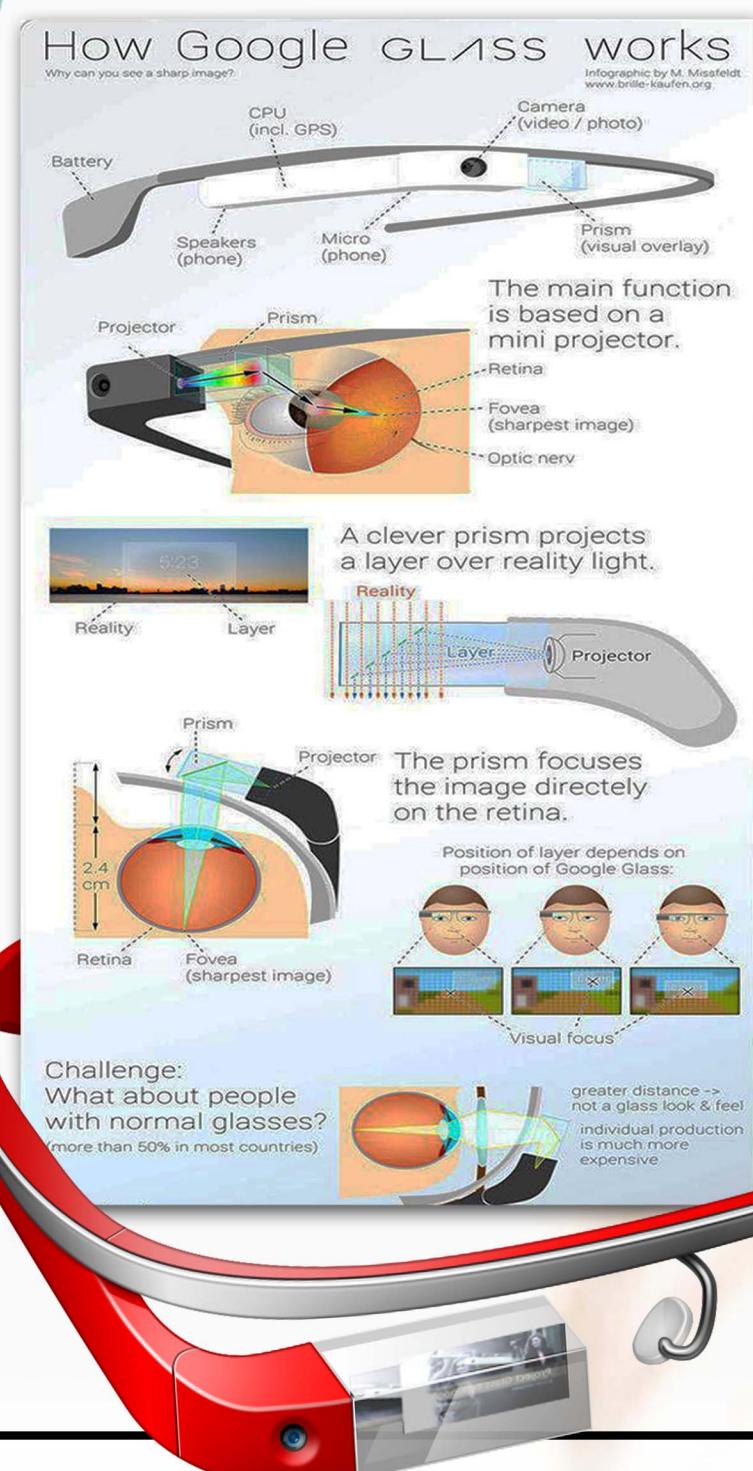
Multitasking has been improved so apps update through push notifications, not just when you switch back to them from other apps. Notification Sync will please owners of multiple iOS devices, as swiping a message away from an iPhone 5S will also dismiss it from an iPad.





**Google Glass (styled "GLASS")** is a **wearable computer** with an **optical head-mounted display (OHMD)** that is being developed by Google in the Project Glass research and development project, with a mission of producing a mass-market ubiquitous computer. Google Glass displays information in a smartphone-like hands-free format, that can communicate with the Internet via natural language voice commands.

While the frames do not currently have lenses fitted to them, Google is considering partnerships with sunglass retailers. The Explorer Edition cannot be used by people who wear prescription glasses, but Google has confirmed that Glass will eventually work with frames and lenses that match the wearer's prescription; the glasses will be modular and therefore possibly attachable to normal prescription glasses.



## Technical specifications

For the developer Explorer units:

- \*Android 4.0.4 and higher
- \*640×360 display
- \*5-megapixel camera, capable of 720p video recording
- \*Wi-Fi 802.11b/g Bluetooth
- 16GB storage (12 GB available)
- \*Texas Instruments OMAP 4430 SoC 1.2Ghz Dual(ARMv7)
- \*682MB RAM "proc".
- \*3 axis gyroscope
- \*3 axis accelerometer
- \*3 axis magnetometer (compass)
- \*Ambient light sensing and proximity sensor
- \*Bone conduction transduce

# Cisco nPower X1

## World's most scalable and programmable network processor

Cisco is moving into processor technology with the announcement of the nPower X1 network processor. Calling it the "most advanced network processor" currently available, the X1 is a massive chip roughly six times the size of a quarter, carrying four billion transistors.

While the specifications and possible applications of the chip will be released recently, the company stated that a single X1 chip can deliver a data throughout of 400 Gbps and scale to multi-terabit systems in multi-chip environments, as said by Cisco.

As a result, the X1 could handle hundreds of millions of unique transactions per second, Cisco claims.

This processor is uniquely designed to power the Internet of Everything (IoE), as more people, processes, data and things become interconnected.

With trillions of advanced "networked events" predicted to come online over the next decade, the Cisco® nPower™ integrated network processor delivers new levels of performance and bandwidth, as well as programmable control using open APIs and advanced compute capabilities.

Backed by Cisco's rich heritage in networking silicon innovation, the nPower X1 integrated network processor – the first generation of the nPower processor family – becomes the industry's first network processor capable of scaling to multi-terabit performance levels while handling trillions of transactions. Delivering unprecedented network speed and intelligence, the nPower X1 is purpose-built for software-defined networking (SDN), enabling on-the-fly reprogramming for new levels of service agility and simplified network operation.

The nPower X1, which incorporates over 50 patents, also features the following advancements in network processing:

- First true 400 Gigabits-per-second (Gbps) throughput from a single chip, to enable multi-terabit network performance. All packet processing, traffic management and input/output functions are integrated on a single nPower X1 and operate at high performance and scale.



- Highest-performing programmable control designed to seamlessly handle hundreds of millions of unique transactions per second. The nPower's industry-leading processing architecture is purpose built for machine-driven events and ultra-high-definition video applications.
- With 4 billion transistors on a single chip, the nPower X1 implementation achieves unprecedented levels of performance, functionality, programmability, and scale for a network processor.
- Enables solutions with eight times the throughput and one quarter the power per bit compared with Cisco's previous industry-leading network processor.

# Nvidia GeForce GTX 780

When Nvidia launched the GeForce GTX 680, AMD was still asking something like \$550 for the Radeon HD 7970, and the GK104-based board kicked it right in the tail. It was faster, cooler, quieter, and smaller than AMD's flagship. And until Nvidia launched its almost-as-fast GeForce GTX 670 for even less, the 680 was a great choice. Today, 7970s are down to \$400 or so. Meanwhile, the GTX 680s are selling for roughly \$460. What a reversal, right? After some serious driver work, AMD's Radeon HD 7970 is notably faster than the GeForce board and it costs less. You have to put up with more noise and higher power use, but the Tahiti-based card also gives

you great compute horsepower to match its gaming alacrity. So long as you stay away from multi-GPU configurations, the Radeon HD 7970 is a smart buy. The next step up is going to cost you a cool grand. Be it the GeForce GTX Titan, the GeForce GTX 690, or AMD's Radeon HD 7990, single-card performance doesn't get any better than a Radeon HD 7970 unless you spend twice as much. And that's where AMD and Nvidia lose a lot of gamers otherwise down to drop big bucks on graphics.



## Next-Generation of DDR4 DRAM Modules

Slowly, but surely, manufacturers are starting to announce their DDR4 products. This time, ADATA has announced its next generation of DDR4 DRAM modules, which it will be aimed at server and render farm uses.

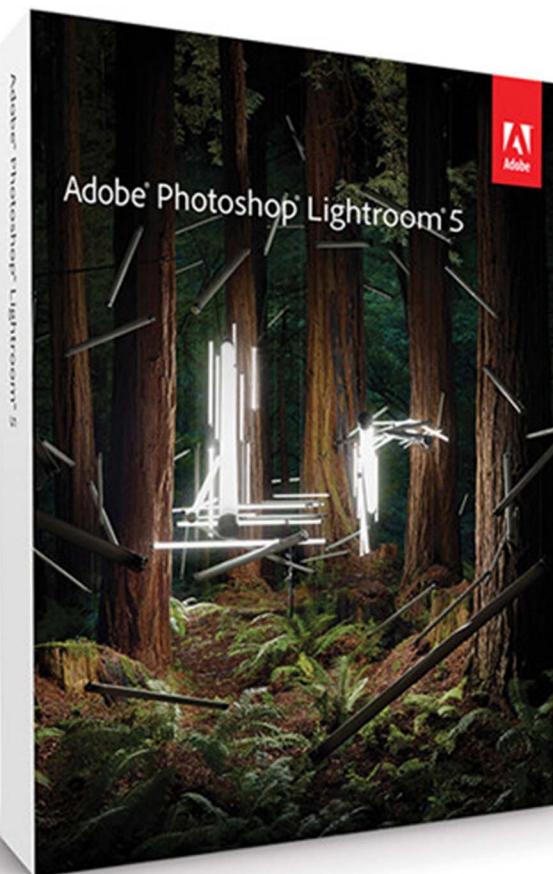
The company's DDR4 SDRAM (double data rate 4th-gen synchronous dynamic random-access memory) modules feature higher clock speeds as well as improved power consumption.

The units are said to feature data transfer rates of up to 3.2 Gb/s, with frequencies as high as 2133 MHz at stock specifications.

The reduced power consumption comes from the fact that the modules are able to run on just 1.2 volts.

So far it is still somewhat unclear when DDR4 will become a mainstream standard, though many developments seem to be pointing towards sooner rather than later.



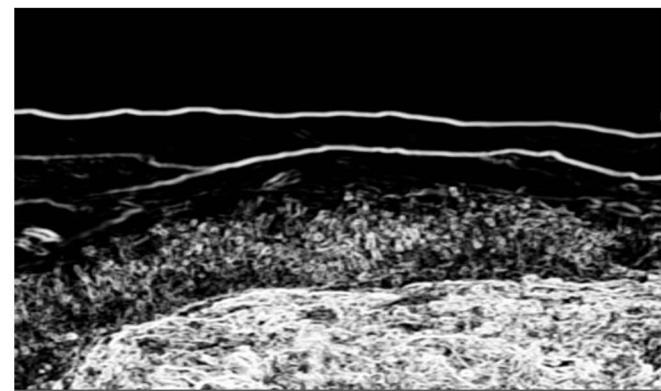


## ADOBÉ PHOTOSHOP LIGHTROOM 5 REVIEW



### What We Like Improved Healing Brush

Lightroom 5 boasts several new features that are major improvements on Lightroom 4. We have a much-improved Advanced Healing Brush which allows us to heal more than just simple spots as we could in previous generations of Lightroom. The new healing tool works more like Photoshop's Heal Brush, allowing you to heal in any shape that you want. In addition, we have a new visualization tool that can be used to help us identify and remove dust. However, as we previously demonstrated, while this tool is an improvement over having no visualization tool, it is still not where we want it to be. When zoomed in to the visualize dust, it can be very difficult to differentiate dust from just background noise.



### New Radial Filter Local Adjustment Tool

The new Radial Filter local area adjustment tool allows us to create other localized effects such as dodging and burning in a radial pattern. The Radial Tool allows you to make your adjustments to the area within the radial selection, or to the area excluded from the radial selection. It is a wonderful and easy-to-use tool for creating a subtle burn effect around your subject, just to help draw attention into an image.

### Automatic Perspective Correction Tool

The last major improvement is an extremely powerful Automatic Perspective Correction tool which will allow Lightroom to make automatic horizon, line and other perspective adjustments by analyzing the image metadata and the image itself. This is a wonderful addition especially for landscape and architectural photographers.

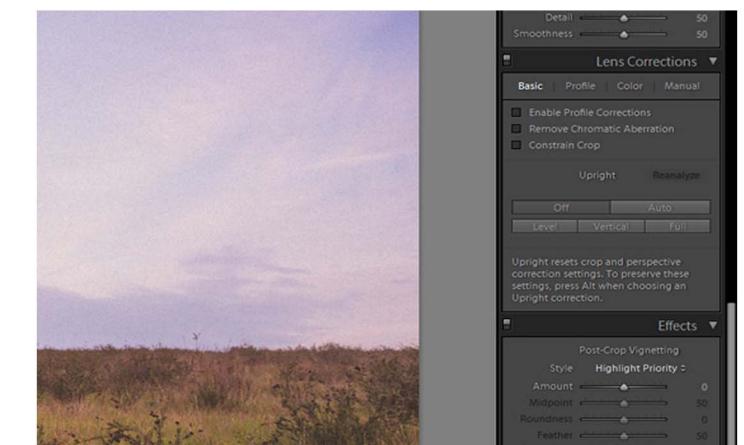
### What We Don't Like

#### Under-Utilization of System Resources and Worse Speed Performance

Despite all of these rather nice improvements and additions in Lightroom 5, there are some serious concerns that we have with the core Lightroom raw processing engine. No improvement in speed and functionality over Lightroom 4. Lightroom 5 is actually 5-10% slower than Lightroom 4 in preview rendering, file export and image-to-image Develop module lag.

#### Smart Previews Do Not Improve Image-to-Image Lag

It was found that using Smart Preview and 1:1 Preview together or by themselves do not consistently result in faster performance.



### Less Stable than Lightroom 4

Under heavy production use, Adobe Lightroom 5 crashes about once an hour if not more. So, at least once an hour Lightroom 5 will quit out, and you have to jump back in, find the last image where you left off and continue working.

**CONOSCENZA RATING:** 3 / 5

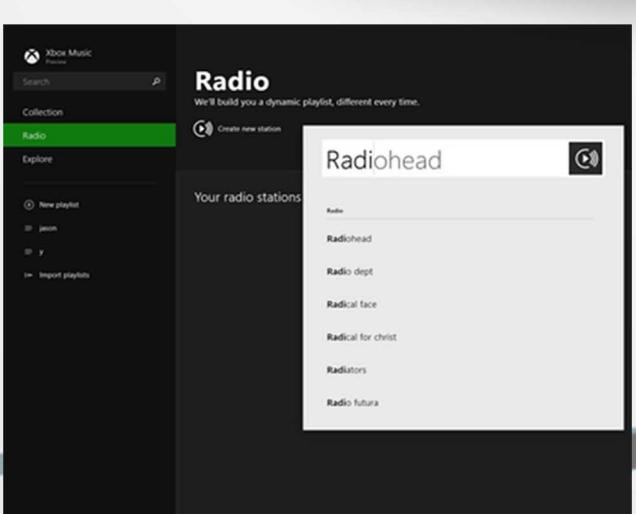
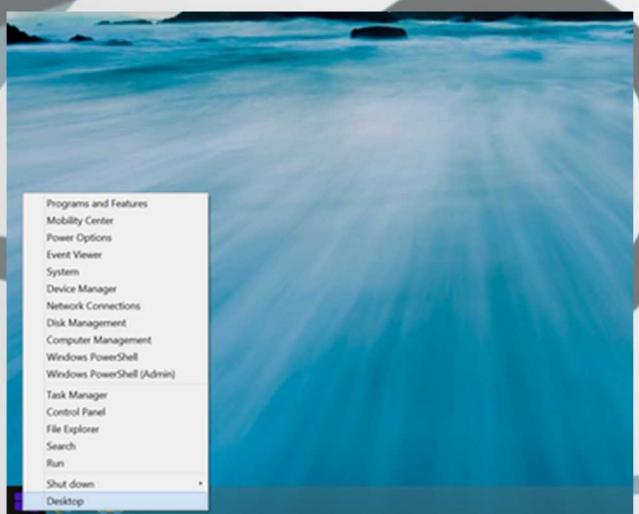
# Windows 8.1 REVIEW

## The Start menu returns! (sort of)

One of the biggest complaints for Windows 8 was the removal of the Start (or Windows) button in the lower-left corner of the desktop. Microsoft's move toward touch-screen computing made it rethink the way people use their computers in Windows 8, but those who spent years clicking the Start button to navigate the OS weren't pleased with an entirely new way of doing things. As a compromise of sorts, Microsoft has reintroduced the Start button in Windows 8.1 in the lower-left corner of the screen. Clicking on it brings up the Start screen, where you can type a few letters to find and open apps, just like in Windows 8. Microsoft has added the ability to right-click the new Start button to get to common Control Panel settings, open the Task Manager, perform a search, and other useful system tools. At the bottom of the pop-up menu you have the option to shut down or restart your computer.

## Boot to Desktop

A change that many users will appreciate is the capability to set up the Windows machine to boot directly to the desktop from within the OS. It seems that Microsoft has heard the outcry from users, or perhaps the company is finally admitting to some extent that the tiled Modern UI is not necessarily ideal for mouse-and-keyboard setups.



**Do the changes make Windows 8 better?**  
The short answer appears to be: yes. Windows 8.1 streamlines much of the touch interface, while adding many cosmetic and tangible, utilitarian features. Windows 8.1 probably still relies a bit too much on touch and may not do all it needs to repair damage caused by its predecessor; however, it's a much-needed and in some cases impressive step in the right direction.

## Xbox Music gets much more intuitive

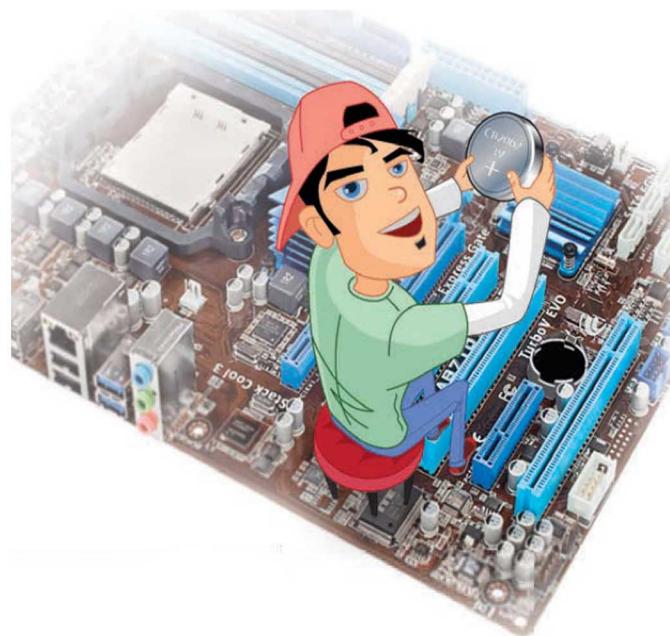
In Windows 8.1, the app has been redesigned to make it easier to move around the interface. A left navigation pane lets you start a radio station, explore artists, play songs from your collection, or create and manage playlists. On the right side of the screen you can view artists, explore content, watch videos, and more. You can create Pandora-like radio stations by entering an artist to get a stream of similar music, and you can create playlists of music you choose. The process is a little involved, but when you're finished you can listen to a custom playlist in exactly the order you want.

## Search gets an upgrade

The search charm in Windows 8.1 does a little more than it did before. Now when you perform a search, you'll get global results from several sources including files, SkyDrive, apps, and the Web. All your search results are displayed horizontally, with more results from other sources when you scroll to the right.

When you search for popular actors, musicians, sports figures, and other well-known people, Windows 8 displays what it calls a Hero screen. On a search for Kanye West, for example, you get a large photo, related songs and videos, movies, and -- as you scroll further -- more-basic Web search results to Web sites and images. When a person isn't as famous, you get standard Web search results with links to Web sites and photos.

**CONOSCENZA RATING:** 4/5



# TIPS & TRICKS

## PHONES

### 1 TIPS AND TRICKS FOR SPEEDING UP AN ANDROID DEVICE



**1. UNINSTALL OR DISABLE UNUSED APPS:**  
Your device has a limited amount of internal storage and the less free space it has the slower it will perform. If you have filled your device with photos, music, or apps, it is recommended to free up space by either uninstalling unused apps or moving files to cloud storage services like Dropbox or Google Drive.. Uninstalling apps can be done by going to **SETTINGS**, opening the

APPS menu, and selecting the app you wish to uninstall. Preloaded applications from carriers or manufacturers that cannot be

uninstalled, known as bloatware, can at least be disabled and hidden from the app drawer using this method.

On smartphones and tablets that include expandable storage you can also move apps to the microSD card. To do this, enter **SETTINGS**, go to the **APPS** menu, click the app you wish to move, and select the "Move to SD card" option.

#### 2. CLEAR APP CACHES:

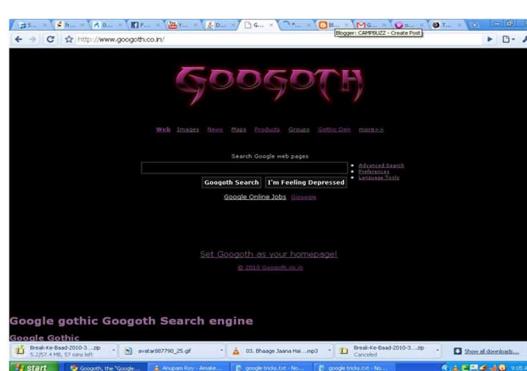
Cached data can build up over time in your applications and affect the performance of your device. Deleting individual caches can be done in the **APPS** menu, but a number of free programs are available through the Google Play store that can automate the process. Some of the most popular ones include **APP Cache Cleaner** and **Clean Master**, both of which are available for free.

#### 3. ROOTING, ROMING, AND MORE:

Risk takers and advanced users can also root their device, which will open the door to new features and even greater performance boosts. Rooting gives you the ability to overclock the device's processor, install a custom ROM, and other things; however it also voids your warranty and could cause irreversible damage to the device.

## INTERNET

### 2 SOME GOOGLE TRICKS



JUST ENTER THESE WORDS IN GOOGLE SEARCH AND CLICK I'M FEELING LUCKY:

1. GOOGLE MOZILLA
2. GOOGLE GIZOOGLE
3. GOOGLE LINUX
4. GOOGLE L33T
5. GOOGLE EWMEW
6. XX-KLINGON
7. XX-PIGLATIN
8. GOOGLE BSD
9. ANSWER TO LIFE THE UNIVERSE AND EVERYTHING (ENTER SEARCH BUTTON FOR THIS).
10. GOOGLE GUITER  
AND THEN ENTER THE I'M FEELING LUCKY BUTTON. CREATE YOUR OWN MUSIC BY MOVING YOUR MOUSE ON IT AND BEFORE THAT DO CLICK THE RECORD BUTTON WHICH APPEARS THERE SO THAT AFTERWARDS YOU CAN LISTEN TO YOUR CREATION.
11. GOOGLE GOTHIC
12. GOOGLE GRAVITY

## WINDOWS

### 3 How To "DELETE ADMINISTRATOR PASSWORD" WITHOUT ANY SOFTWARE

#### METHOD 1

BOOT UP WITH DOS AND DELETE THE SAM.EXE AND SAM.LOG FILES FROM WINDOWS\SYSTEM32\CONFIG IN YOUR HARD DRIVE. NOW WHEN YOU BOOT UP IN NT THE PASSWORD ON YOUR BUILT-IN ADMINISTRATOR ACCOUNT WHICH WILL BE BLANK (I.E NO PASSWORD). THIS SOLUTION WORKS ONLY IF YOUR HARD DRIVE IS

13. ELGOOG
14. GOOGLE SPHERE
15. WHO IS THE CUTEST
16. 2204355
17. GOOGLE LOCO
18. OL LIMewire
19. EPIC GOOGLE
20. RAINBOW GOOGLE
21. ANNOYING GOOGLE
22. GOOGLE PACMAN
23. GOOGLE MAGIC
24. GOOGLE COLOR (EX PINK,BLUE)
25. EARLY GOOGLE
26. GOOGLE HEART PAGE.
27. GOOGLE EASTER EGGS
28. GOOGLE BEARSHARE
29. GOOGLE BSD
30. GOOGLE LINE
31. GOOGLE HACKER
32. LET IT SNOW
33. DO A BARREL ROLL
34. MENTAL PLEX
35. ASKEW

FAT KIND.

#### METHOD 2

- STEP 1. PUT YOUR HARD DISK OF YOUR COMPUTER IN ANY OTHER PC.
- STEP 2. BOOT THAT COMPUTER AND USE YOUR HARD DISK AS A SECONDARY HARD DISK (D'NT BOOT AS PRIMARY HARD DISK).
- STEP 3. THEN OPEN THAT DRIVE IN WHICH THE VICTIM'S WINDOW (OR YOUR WINDOW) IS INSTALLED.
- STEP 4. GO TO LOCATION WINDOWS->SYSTEM32->CONFIG.
- STEP 5. AND DELETE SAM.EXE AND SAM.LOG
- STEP 6. NOW REMOVE HARD DISK AND PUT IN YOUR COMPUTER.
- STEP 7. AND BOOT YOUR COMPUTER.

# TUTORIAL : PHOTOSHOP CS6

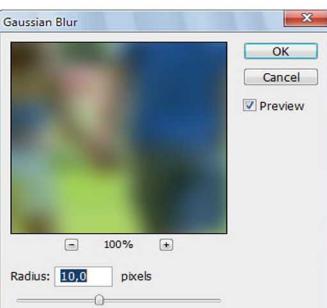
## 4 USEFUL PHOTOSHOP EFFECTS IN 3 EASY STEPS :-

### 1. THE BOLD AND THE BEAUTIFUL EFFECT

DOWNLOAD A MAUDLIN PICTURE LIKE THIS ONE.



- STEP-1  
DUPLICATE THE PICTURE'S LAYER.



- STEP-2  
APPLY GAUSSIAN BLUR.

- STEP-3  
SET SCREEN BLENDING MODE, POSSIBLY REDUCING OPACITY TO YOUR LIKING.



AND IT'S DONE!

### 2. INSTANT STARRY SKY

THIS TECHNIQUE IS VERY USEFUL WHEN YOU NEED TO ADD FINE DETAILS TO COMPLEX ILLUSTRATIONS. IT DOESN'T REPLACE A REAL STARRY SKY BUT, IF USED WITH ATTENTION, CAN PRODUCE CONVINCING RESULTS.

- STEP-1  
CREATE A GRADIENT FOR THE SKY.

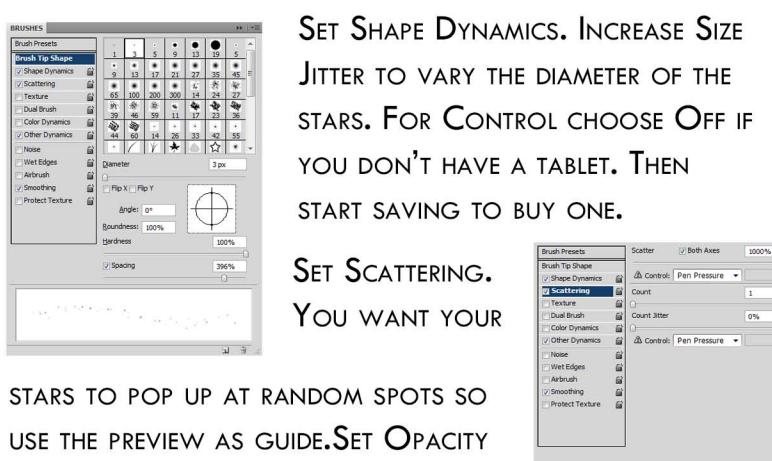


#### STEP-2

SELECT THE BRUSH TOOL (B) THEN HIT F5 TO BRING UP THE BRUSHES PALETTE. ADJUST DIAMETER AND SET A LARGE SPACING. USE THE PREVIEW AT THE BOTTOM FOR REFERENCE. NOW INSTEAD OF PAINTING SOLID STROKES YOU WILL DOT THE SKY WITH STARS.

SET SHAPE DYNAMICS. INCREASE SIZE JITTER TO VARY THE DIAMETER OF THE STARS. FOR CONTROL CHOOSE OFF IF YOU DON'T HAVE A TABLET. THEN START SAVING TO BUY ONE.

SET SCATTERING. YOU WANT YOUR STARS TO POP UP AT RANDOM SPOTS SO USE THE PREVIEW AS GUIDE. SET OPACITY JITTER. THIS IS CRUCIAL IN MAKING SOME STARS APPEAR CLOSER AND OTHERS APPEAR



FARTHER. IF YOU HAVE A TABLET YOU CAN CONTROL OPACITY AND SIZE BY VARYING THE PRESSURE, THUS HAVING MORE CONTROL. IF YOU DON'T HAVE A TABLET IT'S OK. SOME STARS ARE SMALL AND BRIGHT, OTHERS ARE BIG AND CLOSE TO US BUT DULLER. RANDOMNESS LOOKS GOOD HERE.

#### STEP-3

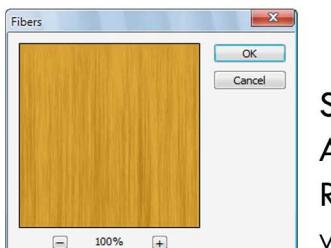
NOW YOU CAN HAVE FUN PAINTING THE GALAXY AWAY!



### 3. WOOD TEXTURE

THIS IS NOT INTENDED TO REPLACE HIGH QUALITY TEXTURES BUT IT'S A GOOD METHOD TO FAKE WOOD WHEN CREATING COMPLEX OBJECTS AND TEXTURES WILL NOT BE CLOSELY SCRUTINIZED.

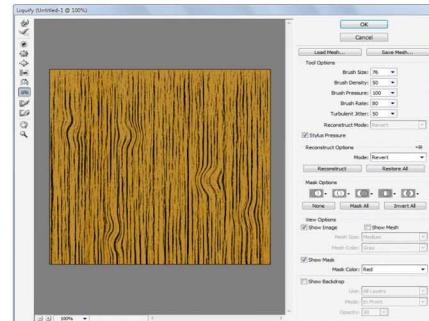
- STEP-1  
CHOOSE BROWN HUES FOR FOREGROUND AND BACKGROUND COLORS.



- STEP-2  
APPLY THE FIBERS FILTER (FILTER > RENDER > FIBERS). CHOOSE THE VALUES YOU LIKE.
- STEP-3  
DUPLICATE THE LAYER, SET IT TO SOFT LIGHT MODE THEN APPLY FILTER > ARTISTIC > POSTER EDGES. USE THE PREVIEW FOR REFERENCE AND DON'T OVERDO IT.



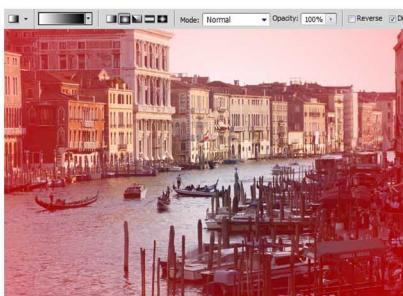
ADD KNOTS WITH THE LIQUIFY FILTER. USE THE VARIOUS TOOLS ON THE LEFT SIMPLE AND NOT OVERLY REALISTIC BUT VERY FAST AND USEFUL FOR SMALL SURFACES.



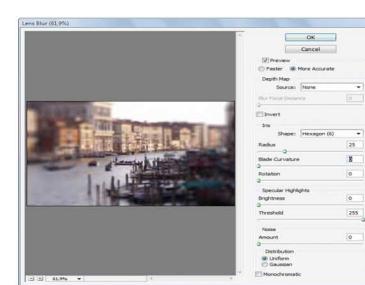
### 4. FAKE MINIATURE PHOTOGRAPHY

YOU TAKE A PICTURE OF A LANDSCAPE OR A NICE CITY SHOT.

- STEP-1  
ENTER QUICK MASK AND MAKE A GRADIENT SELECTION.



- STEP-2  
INVERT THE SELECTION AND APPLY LENS BLUR.



- STEP-3  
ADJUST COLORS AND SHARPEN THE IMAGE. NOW IT LOOKS LIKE IT'S A MODEL.



Neill Blomkamp has followed his much admired District 9 with another sci-fi apartheid parable whose dystopian design is at first startling and brilliant, but sags into being a shoot-'em-up spectacular in which ideas are irrelevant. A century from now, Los Angeles is a ruined megaslum populated by a largely Latino underclass, who are policed by brutal automatons straight from RoboCop and Total Recall. People toil in nuclear factories to provide the necessities for a patrician caste who live in a luxury, artificial planet world called Elysium: an outer-space gated community for the very rich.

In the year 2154, two classes of people exist: the very wealthy, who live on a pristine man-made space station called Elysium, and the rest, who live on an overpopulated, ruined Earth. The people of Earth are desperate to escape the planet's crime and poverty, and they critically need the state-of-the-art medical care available on Elysium - but some in Elysium will stop at nothing to enforce anti-immigration laws and preserve their citizens' luxurious lifestyle. The only man with the chance bring equality to these worlds is Max (Matt Damon), the ordinary poverty-stricken guy who once promised his childhood sweetheart Frey that he would take her to the promised land of Elysium. Through a desperate plunge into violent crime, he might yet make good on that promise. With his life hanging in the balance, he reluctantly takes on a dangerous mission - one that pits him against Elysium's Secretary Delacourt Jodie Foster and her hard-line forces. Foster is Delacourt, the homeland-security chief tasked with keeping out the wetbacks: illegal immigrants from Earth showing up in their ramshackle spacecraft. She has a meanie Brit accent but switches haughtily to French for addressing murmured endearments to her husband and children.



**CONOSCENZA RATING:**  **3/5**

### DIRECTOR:

NEILL BLOMKAMP

### PRODUCERS:

NEILL BLOMKAMP, BILL BLOCK,  
SIMON KINBERG

### EXECUTIVE PRODUCER:

SUE BADEN-POWELL

### STARRING:

MATT DAMON, JODIE FOSTER,  
SHARLTO COPLEY, ALICE BRAGA,  
DIEGO LUNA, WAGNER MOURA,  
WILLIAM FICHTNER

### CINEMATOGRAPHY:

TRENT OPALOCH

"Like Max, the movie has to keep moving, and Mr Blomkamp lets you fill in the gaps yourself as it progresses" reviewed Matthew Kassel from New York Observe.

"Blomkamp has toned down the body horror in favour of more conventional thrills but handles the shootouts and slugfests with panache. His tale of haves and have-nots remains a striking and thought-provoking parable, even if it doesn't fully add up." said Jason Best from Movie Talk.

"88 Damon's everyman workhorse is tragically sympathetic, plodding ahead against all odds. Copley is brilliant as the sadistic villain. Foster is ... well, you gotta see it to believe it. In the meantime, you'll be treated to one of the most entertaining action films of the year" spoofed Richard Roeper Chicago Sun-Times.

The film takes place on both a ravaged Earth and a luxurious space habitat called Elysium. It explores political and sociological themes such as immigration, overpopulation, transhumanism, health care, and class issues.

On the whole a great action filled package for this year which throws light on how the world is going to look like in future if some measures are not taken against these problems.

### RELEASE DATE(S):

AUGUST 9, 2013 (US)

AUGUST 21, 2013 (UK)

### RUNNING TIME:

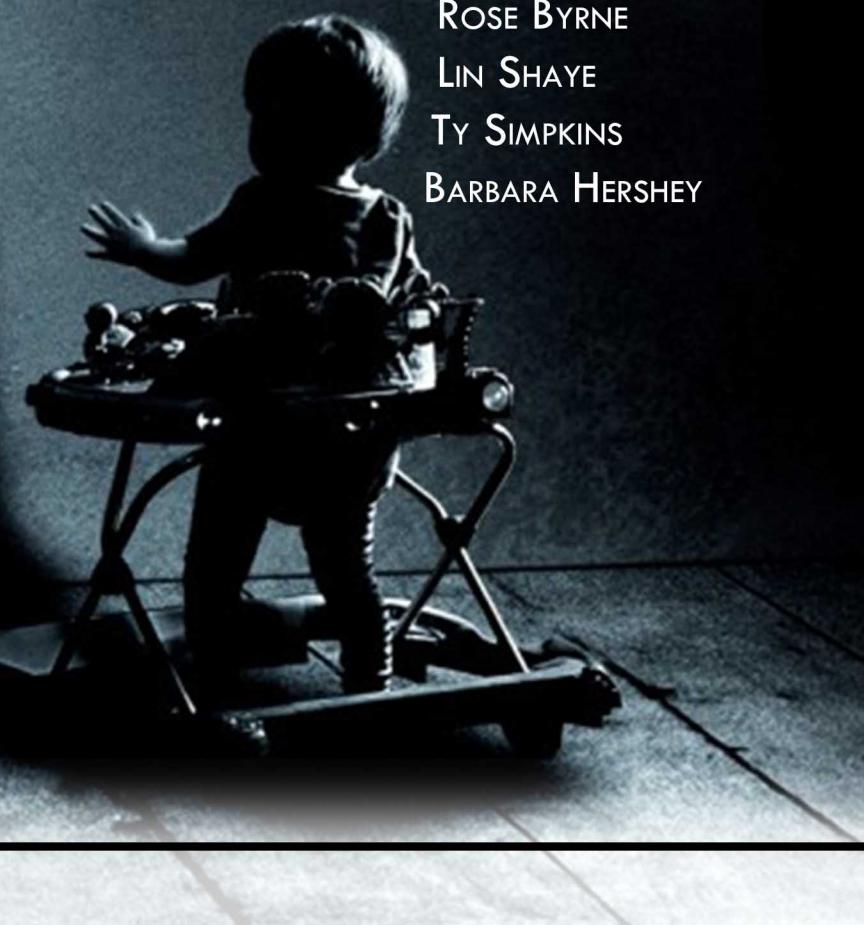
109 MINUTES

E L Y S I U M

# INSIDIOUS CHAPTER 2

Hot on the heels of his inexplicably well-received shocker *The Conjuring*, James Wan's inevitable sequel to *Insidious* trots out the same old gags with even less panache than before. With Josh (Patrick Wilson) and his tormented family now unsafely ensconced in his mother's house, it's ghost-train showtime once again, replete with ugly dolls, creaky doors, rocking horses, fusey lights and interminable interludes of quiet, quiet, quiet, bang "scares".

Josh has been to the dark side and brought something back with him – presumably the scripts for *Poltergeist*, *Amityville Horror*, *The Changeling*, *The Shining* and every other well-worn genre staple that Wan and writer Leigh Whannell merely devour and then regurgitate in bite-sized chunks of second-hand horror spew. Anyone who has ever watched a horror movie will have seen all of this before, but Wan's target audience appears to be people with no interest in the genre, content merely for someone to shout "Boo!" loud enough to distract them momentarily from their mobile phones. Oh, and there's a set-up for a third instalment tacked on to the end. Boo, indeed.



**DIRECTOR:** JAMES WAN  
**PRODUCER:** JASON BLUM  
**SCREENPLAY BY:** LEIGH WHANNELL  
**STORY BY:** JAMES WAN  
**CINEMATOGRAPHY:** JOHN R. LEONETTI  
**STARRING:** PATRICK WILSON  
 ROSE BYRNE  
 LIN SHAYE  
 TY SIMPKINS  
 BARBARA HERSHEY

After warnings from Josh, Elise makes her way to his bedroom closet and is scratched along the arm. As a result, Lorraine, Carl, and Elise agree that making Josh forget his astral projection abilities is the best thing to do. Carl then hypnotizes Dalton and Josh to forget their astral projection abilities and everything that happened with it. The screen fades to white and Specks and Tucker are shown knocking on the door to another home. As they speak with the parents of the house about their daughter Allison, Elise walks in to speak to a comatose Allison. A creaking noise and shadow rises behind the girl just as Elise shockingly exclaims, "Oh my God".

Robbie Collin of *The Telegraph* gave the film a positive review, stating that "the scares are mostly very scary indeed, and that means the film does its job."

**RELEASE DATE:** SEPTEMBER 13, 2013

**RUNNING TIME:** 105 MINUTES

**CONOSCENZA RATING:**

4/5

Scott Foundas of *Variety* praised the "artfully eerie" cinematography work of John R. Leonetti and the "pervasively unsettling atmosphere" constructed by sound designer and editor Joe Dzuban. Foundas further wrote that "where so many sequels seem like mere remakes of their predecessors, with bigger budgets and less imagination, *Insidious: Chapter 2* feels like a genuine continuation of characters we enjoyed getting to know the first time around, and wouldn't at all mind returning to again."

Justin Lowe of *The Hollywood Reporter* wrote, "Setting aside the movie's tediously lame dialogue, self-conscious performances and frequently predictable scares, the narrative's compulsively shifting chronology intermittently manages to engage, although it does little to obscure the distracting shortcomings of both plot and character development."



# TOM CLANCY'S SPLINTER CELL BLACKLIST

The United States has a military presence in two-thirds of countries around the world. Some of them have had enough. A group of terrorists calling themselves The Engineers initiate a terror ultimatum called the Blacklist – a deadly countdown of escalating attacks on US interests at home and abroad.

**Operate Without Restrictions:**  
Sam is back in his ops suit and goggles, and he's more lethal and agile than ever. Granted the freedom to do whatever it takes to stop the Blacklist, Sam flies from exotic locales to US cities as he races against the clock to find out who's behind this devastating threat.

#### SPLINTER CELL BACKSTORY

For several years Sam conducted highly dangerous missions for the Lambert's Third Echelon, and performed far beyond expectations. However, two major events would impact him heavily: his

daughter's killing by a drunk driver in September 2008 and the aftermath of his time spent infiltrating John Brown's Army. The deep cover operation eventually forced him to murder Irving Lambert in cold blood in order to maintain his cover. These events were devastating to Sam, making him confront the cost of his actions and the fact that he had gunned down his best friend. Added to that was Third Echelon's ruthless response, and it became increasingly clear to Sam that the mission he had signed on to complete no longer existed. His time, simply put, was up. He could no longer in good conscience assume the role of a Splinter Cell, and to do so with less than full determination was to sign his own death warrant.

#### CONVICTION

Instead, Sam walked away. Over the years, he had established enough false identities and squirreled away enough resources to live comfortably, and enough people owed him favors that he felt he'd be left alone. Cutting an unofficial deal with Third Echelon –

you leave me alone, I disappear – he dropped off the grid and went to ground.

However, a little digging by Sam's friend Victor Coste established that the death of his daughter was no accident. After learning this, Sam went looking for Sarah's killer, determined to learn what her death had to do with Third Echelon. In his absence, the agency had become subverted away from its original mission. Manipulated by his former handler Anna Grímsdóttir, Sam soon learned that Sarah was alive. Grim used that knowledge to force Sam to act on her behalf to foil a plot against the White House, one that had been conceived in the halls of Third Echelon. Sam rescued the President and dismantled his former agency, then stepped away once again, hoping for a quiet, normal life.

#### Post Conviction

Reunited with his daughter, Sam was eventually recruited by Coste's private security firm, Paladin 9. Burned out on working for the government and bored with civilian life, he still needed to pay the bills, and Vic's "do well by doing good – and shooting bad guys" model worked for him. But when Vic is cut down during the first Blacklist attack, the President pulls Sam is pulled back into the fold. His mission: to lead the newly authorized Fourth Echelon, a deep black agency reporting only to the Oval Office.

#### SAM FISHER

Sam Fisher knows exactly what he was made to be: a multimillion-dollar weapon developed by the US government to do what few others can do. Long before Third Echelon tapped him to be the first Splinter Cell agent, Sam was operating behind enemy lines, in situations where traditional rules of engagement didn't apply. From Panama and the Persian Gulf to Bolivia, Columbia, Yugoslavia, and Kosovo, Fisher carried

out missions which most American citizens would be horrified to learn about, should the US Government ever admit they occurred. A former Navy SEAL, Sam belonged to an elite brotherhood of warriors ready to sacrifice their lives in defense of America's freedoms. Combat, espionage, and constant training have defined his adult life. His tactical experience has become part of his instinct.

Now, however, he stands alone, having rejected what his service had become and the mandates of those giving him orders. Having sacrificed everything for his country – his marriage, his daughter, his reputation, and his best friend – he finished his last assignment and walked away, a human weapon gone rogue. And the funny thing is, he almost didn't become a soldier at all.

#### CHARLIE COLE

Equal parts brilliant and reckless (not on purpose – he just doesn't think), Charlie has been getting himself in and out of trouble as a hacker since he was twelve. Far from a solitary introvert, Charlie enjoys a healthy social life and has a natural self-deprecating charm that he uses to defuse tension or make light of those who take things (and themselves too seriously).

Owing to his youth and focus on tech, Charlie hasn't suffered many consequences in the real world so he's pretty cavalier about the trouble he gets in. It's hard to worry when you've been able to talk or tech your way out of any problem you've run into. It's all just a game and Charlie always wins... well almost always. And when he doesn't, well, Charlie will grow into a key member of the Fourth Echelon team but he's got a lot to learn, including how to be calm under fire and how to keep focus when all breaks loose (especially when it just might be his fault)..

CONOSCENZA RATING:

4 / 5

# grand theft auto V

This is a game that feels like both the best of what anyone might expect from a GTA and the exciting, somewhat raw, uneven first try at a more interesting future for these kinds of massive open-world adventures.

This is a game that works both as apotheosis and rough draft.

## THE CHANGE

Like six of the previous seven Grand Theft Autos from Rockstar Games, GTA V is a third-person action game set in a massive three-dimensional world. This game's world is a detailed, fictionalised recreation of Los Angeles and of archetypal nearby deserts, forests, mountains, lakes and small towns.

The game's Los Santos is not real LA but a parody version, complete with parody radio stations, parody celebrities, and a parody Internet. A lot of it spoofs American politics and pop culture. This is a GTA world stuffed with people who are mostly ridiculous. Almost everyone is a jerk and/or a joke. Almost everyone is a trope: dude-bro financial guy, corrupt government agent, brainless starlet, mouth-breathing gamer. The game world is huge, varied, full of this kind of ridiculousness. It's there to entertain you.

The most notable change to the series' formula is that there are now three protagonists for the player to control. . Instead of

one ambitious Tommy Vercetti or one reluctant Niko Bellic, players of GTA V can switch back and forth to steer a trio of men through the congested Los Santos and the vast Blaine County to the north.

In the older Grand Theft Autos, a player got around by running around or by making their character run up to any car or truck idling in traffic or parked on the side of the road and jack it. In the new game, there's a third option. The player can hop across the map by changing characters and dropping into one of the other guys' lives.

Once the game allows access to all three lead characters - and for much but not all of the rest of the game - the player can press a button on their controller to produce a circle that shows portraits of the game's three leads. After one more input by the player to switch characters, the game's camera will suddenly be reeled up into the sky, shift to another point above the GTA V's huge world and then push down onto the new character the player chose to control.

As before in GTA games, missions are sprinkled throughout the game world, Major missions - some 75 of them, despite what the in-game mission counter says - are represented by capital letters that are colour-coded to indicate which of the three main characters can initiate them. The new game's pile of major sidequests - of which there are a few dozen - are also colour-coded.

Once missions are triggered, the game narrows the player's options by funneling them into a carefully-planned sequence of cutscenes and tasks, some missions will involve two or even three playable characters. Those missions will allow players to switch characters on the fly. Switches are spectacular, flipping, in one instance, from a character on a train that's about to cross a bridge high above a river to a partner in crime in a boat on the river far below. The latter changes are often triggered automatically, but they nonetheless help the make missions feel more varied, less like a sequence of events and more like a juggle of multiple, simultaneous chaotic moments.

**CONOSCENZA RATING:**

**5/5**



**E**very year a senior representative from the EA sports development team in Canada would proudly claim that the latest version of FIFA is the best made so far and the irony is every time the proclamation eventually proves true. FIFA, in the virtual world needs no introduction. The latest generation of FIFA that is FIFA 14 was out on the 27th of September, 2013.

#### What's new?

FIFA is like an annual subscription package which needs to be renewed every September. FIFA 14 as expected does not come with drastic changes apart from its improved gameplay, more detailed graphics and some minor

additional features.

1. Updated teams: FIFA owns the license of almost all football playing teams existing in this world (they also feature our Indian football team!). This summer transfer season was really interesting with Spanish

Premier league with a world record signing and in turn selling their play-maker Mesut Ozil to Arsenal. FIFA 14 as expected come with updated teams. Imagine the fun in playing a virtual El-Classico in FIFA 14 featuring Gareth Bale and Cristiano Ronaldo completing against Barcelona's Lionel Messi and Neymar.

2. Improved Gameplay: FIFA proclaims that the gameplay is better than the last generation with improved artificial intelligence and more precision in a player's movement. It comes up with a feature called True Shot mechanic which allows the skillful players to hit some spectacular shots. The at-

is made tougher and the defence more realistic. FIFA producer Nick Channon claims that there is no need to press the tackle button continuously while defending. The defenders will push, pull and bully the opponents of the ball according to their aggre

3. Ultimate team and Career Mode: The FIFA ultimate team sees some minor polishing, with new chemistry systems available which allow you to build a specific strategy for your squad. The career mode comes with two options of managing a team or managing a player which is not something new to the FIFA world.

"You can't expect every iteration of FIFA to come up with something new. It's obvious; no one likes to change the winning formula! Even with the same features, FIFA 14 is always frolic to play." said an engineering student.

FIFA 14 is practically available in platform ranging from iOS, Android to the Xbox. PC gamers would be in a dilemma for buying FIFA 14 as it will force them shell out a thousand rupees more than the previous version. FIFA 14 is available for free on iOS and Android platforms. Price of FIFA 14 is Rs. 2499 on Windows and Rs. 3499 on PS3 and Xbox 360.

On the whole, FIFA can be said as an evolution rather than a revolution. It's like the icing on the cake which makes the cake more delicious!

Pure Shot will let FIFA fans feel what it is like to connect with the perfect strike while a brand new ball physics system called Real Ball Physics will ensure the trajectory of the ball behaves as it would in real life. The combination of Pure Shot and Real Ball Physics will open the door for the most rewarding and varied shot selection in the FIFA franchise to date.

Players will try to set up for the best possible shot, but that will vary depending on where they are on the pitch and how the ball is delivered to their feet. Players will take what is available to them and that may mean taking an off-balanced shot or taking a rushed shot which can hinder the accuracy and strength of their attempt. New animations will support this and the foot sliding, skipping and scissor legs that can be seen in FIFA 13 will be eliminated.

#### The Good

- Slower pace and physics tweaks reward considered attacks
- Much improved AI performs slick runs and boxes in attackers
- New menus look great and are far better organized
- Smooth animations make the game look more lifelike than ever before

#### The Bad

- Visuals still look a little too clean
- Single-player modes beginning to age, despite some much-needed tweaks.

CONOSCENZA RATING :

4 / 5

## DOWN

1. Common boundary between two systems.
2. Along with him Bill Gates formed Microsoft.
3. The terminology advanced humanoid robot ASIMO is made by this company.
4. Errors in computer data.
5. Term for evacuating the content of some part of machine.
6. The first mechanical calculator was build by him.
7. Symbols in an assembly language.
8. An award considered as nobel prize for computing.
9. The access method used for obtaining record from cassette tape.
10. A single packet on data link.

## ACROSS

1. Keys to select entire document.
2. Group of instructions that directs a computer.
3. Android OS is based on this language.
4. Language used for artificial intelligence.
5. Which group runs Satyam Computers.
6. A computer program that converts assembly language into machine language.

