

Volume 40 Number 4 November 2014



Projection technology Sight & sound in libraries Technology for dyslexia Working in a small library

## welcome



Thank you to all who attended our annual conference in September, see our review on pages 12-13.

Our AGM and seminar

takes place on January 6th at Cilip's London headquarters. This is a free half day event and all are welcome. See the back page for more information.

Warm regards,

Cothie

Catherine Dhanjal, Managing Editor

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Just email the editor:

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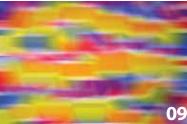
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Cover photo: © Courtesy of BFI National Archive/photographer: Linda Nylind

# technology roundup

Some very cool gadgets available at this moment that may be welcome as a Christmas gift include the following:

### **DJI Phantom 2 Vision+**

One of the coolest consumer gadgets at this moment are remote control drones with autonomous navigation capabilities, expandable to carry different types of gear such as cameras.





One that comes out on top in many reviews is the affordable DJI Phantom Vision 2+. This is one of their more advanced drones. It comes with a camera and can quite easily be set to navigate a flight path autonomously. This particular drone is fast becoming the gold standard for consumer drones.

Unfortunately, we are also starting to see a lot of crashes involving these machines. It may only be a matter of time before they fall on someone's head and cause death.

Still, sales show no signs of slowing down and this is fast becoming a must-have device for photographers and video

makers everywhere.

The camera is an f2.8 lens paired with a 14-megapixel 1/2.3-inch CMOS sensor capturing video up to 1080p at 30fps and 720p at 60fps. It also has a three-axis gimbal which actively stabilizes the camera in roll, pitch and yaw directions keeping the video looking smooth even with sudden movements.

You load up the accompanying app and you really do get a bird's eye view of where the drone flies. Your YouTube videos really will go up a notch with this in your arsenal.

See more: www.dji.com/product/phantom-2-vision-plus

## ▶ iMac with Retina 5K display



The new iPhones and iPads may be grabbing all the headlines at the moment but Apple also launched the very sexy iMac with a staggering 5K display. Most people still use a sub 1K display. It is an all in one computer with a 27-inch screen. Underneath it is powered by a 3.5GHz Quad-Core Intel Core i5 with 8GB memory & 1TB drive space.

This iMac has more pixels than any all-in-one computer ever sold (or monitor sold to date). The pixel count is almost 15 million. That is seven times as many pixels as on a 1080p HDTV set and almost 70% more pixels than a "4K" Ultra HD television. In case you are unaware, pixels are what make up the image on our screens. The more the merrier. There are of course faster computers on the market but none will look as impressive on the desk nor display your content as crisply.

See more: http://store.apple.com/uk/buy-mac/imac-retina





#### iKettle

We lead increasingly busy lives. Who can afford the wait for a kettle to boil? Well, that problem is solved with the launch of the world's first WiFi iKettle. An easy one-touch setup allows you to control the iKettle from anywhere in the house with your smartphone. How about putting the iKettle on first thing in the morning? Done.

There is also a welcome home mode/timer. You can choose from four temperature settings and even select to keep the iKettle at your desired temperature for up to 30 minutes. It has a removable filter and no internal element so easy to clean.

It is available in blue, green, pink, taupe and yellow so you can match your kettle to your kitchen. The wireless connectivity is compatible with Wireless 802.11b/gx. It also works on Android 4+ and Apple iOS7+.

www.firebox.com/product/6068/iKettle



# Images: Photo by TechStage https://www.flickr.com/photos/ bestboyzde/ Atribution CC BY 2.0 https://creativecommons.org/ licenses/by/2.0/

## Bluetooth gloves

You can now turn your hands into a phone... literally. The Bluetooth gloves allow you to wirelessly sync with your smartphone, turning your hand into a phone.

You simply wear them and press the 'answer' button and make the classic 'phone hand' shape. It may look strange to onlookers but it will make you stand out in the crowd.

The gloves have an integrated microphone and speaker in the tips of the thumb and little finger. There is a control pad on the top so you can communicate without taking your phone out of your pocket.

They come is a touchscreen friendly material with a USB rechargeable battery. They are also available in Black or Grey with an operating range of 12 metres from your phone. They are available in ladies and mens sizes and one size fits most hands.

See more:

www.firebox.com/product/5611/Bluetooth-Gloves



# Image: © Elwynn | Dreamstime.com - Call Me Sign Photo

## **Google Nexus 6 smartphone**

The iPhone 6 plus is a desirable object but one does pay highly for it. Many geeks swear that Android phones provide greater value for money.

At the moment, arguably the best Android smartphone is the Nexus 6 from Google. It comes with a 6-inch AMOLED display with 2560 x 1440 resolution, 2.7GHz quad-core Qualcomm Snapdragon 805 processor, 3GB of RAM, 32/64GB of storage, a 13-megapixel main camera with optical image stabilization and is waterproof.

It also packs a 3,220 mAh battery which can be charged wirelessly and allows WiFi calling on many mobile networks.

It is the first Google phone that can be bought outside of the Google Play store. The Nexus 6 is one of the first devices to run what is the latest version of Android OS known as Lollipop. This is truly a wonderful phone.

www.google.







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# coming soon...

February 2015

Features, including:

Tech Genius project

**Library Vines** 

Cultural imaging heritage

Technology to improve science education

News

Reviews

Technology roundup

## **MMIT Group AGM**

Tuesday 6th January 2015 Cilip headquarters, London Free half day seminar on social media and altmetrics plus buffet lunch and AGM

Find out more at: http://lanyrd.com/2015/mmitagm/

Book your free place via Eventbrite: www.eventbrite.co.uk/e/cilip-multimedia-and-information-technology-group-mmit-agm-and-talks-tickets-13574215845?aff=es2&rank=0

Your articles, photographs, reviews, thoughts and suggestions for the journal are always welcome, just contact Catherine Dhanjal on catherine.dhanjal@theansweruk.com or call +44 (0)800 998 7990.





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