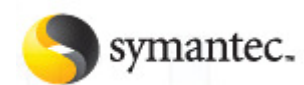
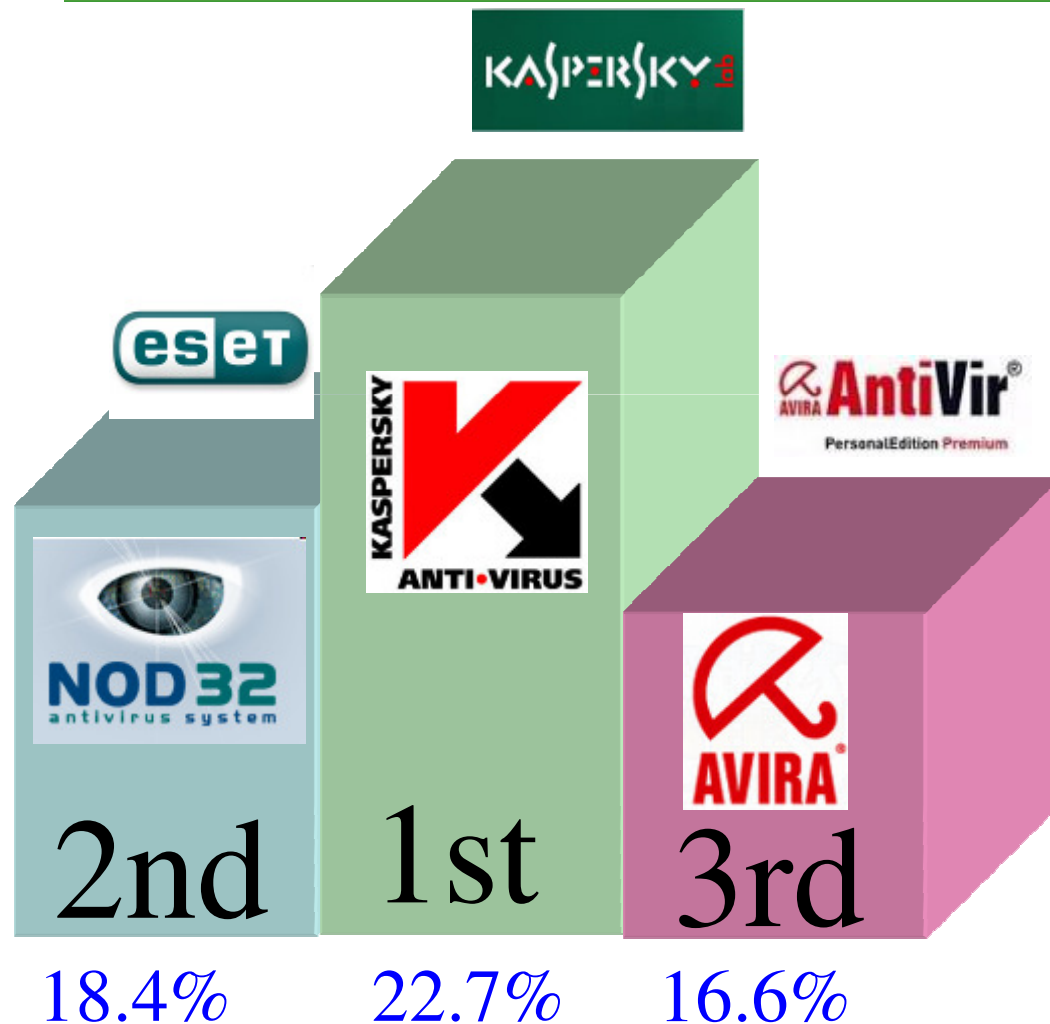


資訊與科技

WebApplication 資訊安全

台灣防毒軟體市占率



24.9%使用免費試用版本

21.5%為他人贈送或
使用他人的軟體安裝

20.2%的人表示是隨機附贈

15.9%的人是付費購買軟體

資料來源：
創市際市場研究顧問
2008/11




免費防毒軟體

軟體名稱	下載點	圖示
avast! antivirus	http://www.avast.com/index_cns.html	
Avira AntiVir	http://www.free-av.com/	
AVG	http://free.avg.com/	
PC Tools AntiVirus	http://www.pctools.com/free-antivirus/	

「免費」線上掃毒、掃木馬服務

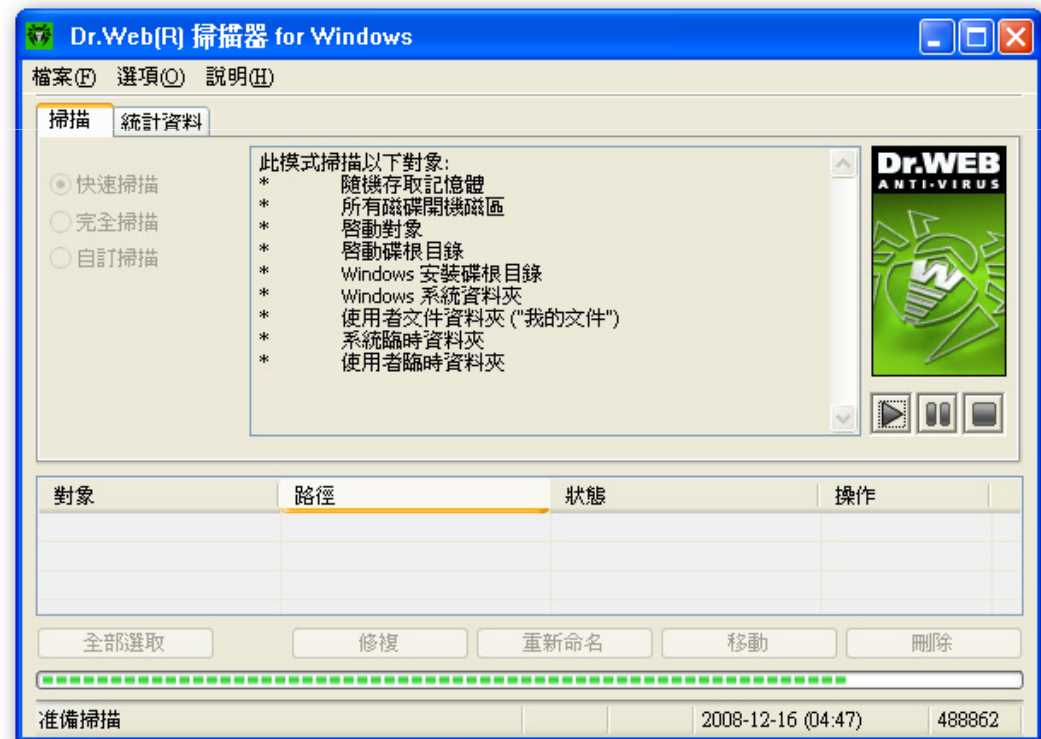
品 牌	線上掃毒網址
卡巴斯基	http://www.kaspersky.com/virusscanner
F-Secure	http://support.f-secure.com/enu/home/ols.shtml
趨勢PC-cillin	http://housecall.trendmicro.com/housecall/start_corp.asp
PANDA	http://www.pandasoftware.com/activescan/activescan/ascan_1.asp
賽門鐵克 諾頓	http://security.symantec.com/sscv6/default.asp?langid=ch
McAfee 邁克菲	http://us.mcafee.com/root/mfs/default.asp
WindowsSecurity	http://www.windowsecurity.com/trojanscan/
NOD32線上掃毒	http://www.eset.com.tw/html/394/830/
微軟 OneCare	http://onecare.live.com/

反間諜軟體

軟體名稱	下載點	圖示
Ad-Aware Free Anniversary	http://www.lavasoft.com/single/mirror_download.php?f=g2Obc772A	
SpywareBlaster	http://www.download.com/SpywareBlaster/3000-8022-10196637.html?part=dl-SpywareBl&subj=dl&tag=button	
Spybot - Search & Destroy	http://www.spybotupdates.com/files/spybotsd160.exe	

Dr.Web(大蜘蛛) CureIT - 免安裝綠色 掃毒軟體

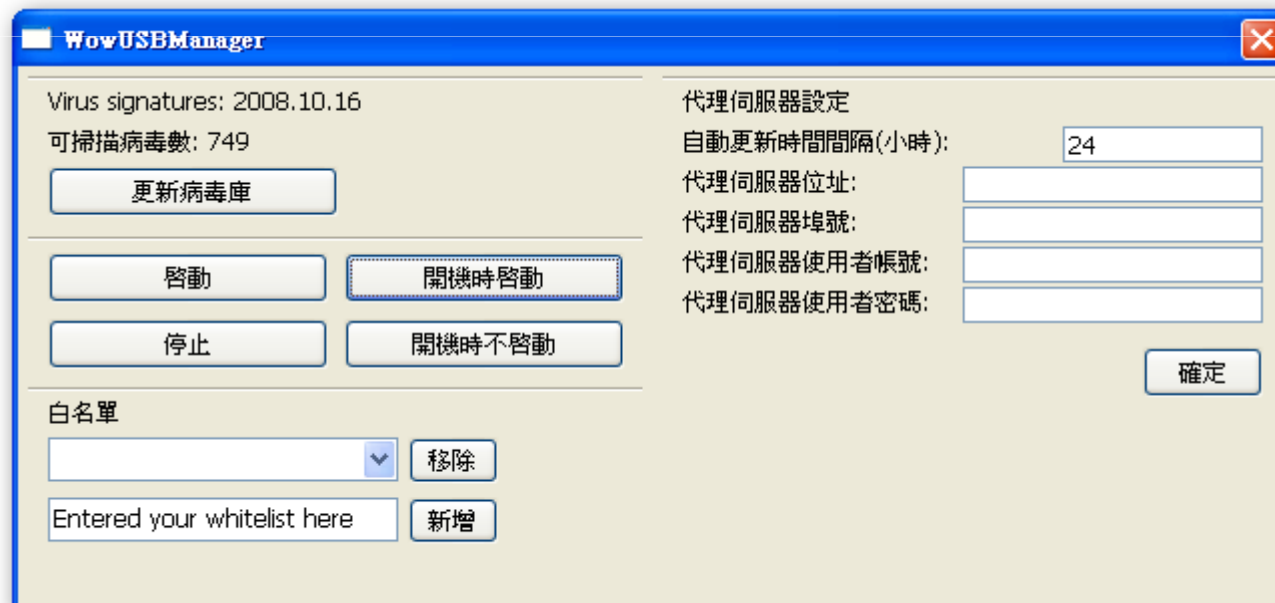
- 將掃毒軟體放在隨身碟上
 - 免安裝
 - 可以清除病毒



Wow! USB Protector 可攜式儲存設備 防毒偵測工具



自由軟體鑄造場
Open Source Software Foundry



測試瀏覽器的安全漏洞

■ Browser Security Test

□ <http://bcheck.scanit.be/bcheck/index.php>



browser security test

Ads by Google

Web Vulnerability Scanner
Scan for SQL injection, Cross site, XSS with free Acunetix web scanner
www.acunetix.com/free-

[Security testing](#)
Scanit offers penetration tests, vulnerability assessments and web application audits.

Test Your Browser's Security Now

Careful! The test will try to crash your browser! Close all other browser windows before starting and bookmark this page. If your browser crashes during the test, restart it and return to this page. It will show which vulnerability crashed your browser and offer you to continue the test or view the results.

The test requires persistent cookies to be enabled. The cookie is used to restore your session after browser crash.

Your browser reports to be: "Mozilla/5.0 (Windows; U; Windows NT 5.1; zh-TW; rv:1.9.0.3) Gecko/2008092417 Firefox/3.0.3"

Browser name: Firefox

Version: 3.0.3

Platform: Windows XP

- ☒ Only test for bugs specific to my type of browser
- ☐ Run all available tests
- ☐ Choose individual tests

主機作業系統查尋

- Netcraft Uptime Survey
 - <http://uptime.netcraft.com/>

The screenshot shows the Netcraft website interface. At the top, there's a Netcraft logo and a search bar with the text "HOB RD VPN Desktop on Demand" and "browser-based solu". Below the search bar, it says "Whats that site running?" followed by the URL "www.asia.edu.tw" and a "Search" button. The main content area is titled "OS, Web Server and Hosting History for www.a". It contains a summary: "http://www.asia.edu.tw was running Microsoft-IIS on Windows 2000 when last queried at 4-Nov-2008 14:30:54 GMT - refresh now Site Report Try out the Netcraft Toolbar!". Below this is a table with four columns: OS, Server, Last changed, and IP address. The table lists six historical entries for the website's configuration.

OS	Server	Last changed	IP address
Windows 2000	Microsoft-IIS/5.0	4-Nov-2008	210.60.31.132
Windows 2000	Microsoft-IIS/5.0	12-Jul-2008	210.60.31.132
Windows 2000	Microsoft-IIS/5.0	8-Mar-2007	210.60.31.132
Windows 2000	Microsoft-IIS/5.0	29-Nov-2006	210.60.31.132
Windows 2000	Microsoft-IIS/5.0	1-Aug-2006	210.60.31.132
Windows 2000	Microsoft-IIS/5.0	3-Apr-2006	210.60.31.132

找尋可能之脆弱點

■ Securityfocus

□ <http://www.securityfocus.com/>

The screenshot displays the SecurityFocus website interface. At the top, there is a navigation bar with links for 'About', 'Advertising', and 'Contact'. Below this, a banner for 'SHAW BUSINESS SOLUTIONS' is visible, along with a quote: 'Behind every great business, there is Shaw Business Solutions.' The main content area lists several vulnerabilities, each with a date and a URL. The search filters on the left are set to 'Vendor: Microsoft', 'Title: Windows XP Professional', and 'Version: SP2'.

SecurityFocus™

➤ About ➤ Advertising ➤ Contact

SHAW BUSINESS SOLUTIONS

Behind every great business,
there is Shaw Business Solutions.

Home | Bugtraq | Vulnerabilities | Mailing Lists | Jobs | Tools | Vista

Microsoft GDI+ EMF Image Processing Memory Corruption Vulnerability
2008-11-03
<http://www.securityfocus.com/bid/31019>

Microsoft GDI+ VML Heap-Based Buffer Overflow Vulnerability
2008-11-03
<http://www.securityfocus.com/bid/31018>

Microsoft GDI+ WMF Image File Buffer Overflow Vulnerability
2008-11-03
<http://www.securityfocus.com/bid/31021>

Microsoft Windows Internet Printing Service Integer Overflow Vulnerability
2008-11-03
<http://www.securityfocus.com/bid/31682>

Microsoft Windows Server Service RPC Handling Remote Code Execution Vulnerability
2008-11-03
<http://www.securityfocus.com/bid/31874>

Multiple Vendor DNS Protocol Insufficient Transaction ID Randomization DNS Spoofing Vulnerability
2008-11-01
<http://www.securityfocus.com/bid/30131>

Microsoft Windows SMB Buffer Underflow Code Execution Vulnerability
2008-10-24
<http://www.securityfocus.com/bid/31647>

Microsoft Windows Kernel Memory Corruption Local Privilege Escalation Vulnerability
2008-10-24
<http://www.securityfocus.com/bid/31652>

Vendor: Microsoft

Title: Windows XP Professional

Version: SP2

Symantec ThreatCon
Level 2: Elevated
2

CH

省去某些網站的註冊 Bug Me Not

- BugMeNot

- <http://www.bugmenot.com/>

- 在網頁中的網址列裡，輸入你想登入的網站

- 例如輸入Gamespot 的網址：www.gamespot.com，然後點選〔Get Login〕。接著就會出現許多可以登錄的帳號和密碼，每個帳號底下還會有它的成功率等資料。



如何下載 YouTube 中的Flash影片、MV

■ KeepVid

- ❑ <http://keepvid.com/>
- ❑ 支援很多的影片網站，如：Google Video、YouTube等。

KEEPVID
download streaming videos

KEEPVID Bookmarklet

- 1.) Drag this button onto your links toolbar
- 2.) Click **Keep It!** when watching a video to download it

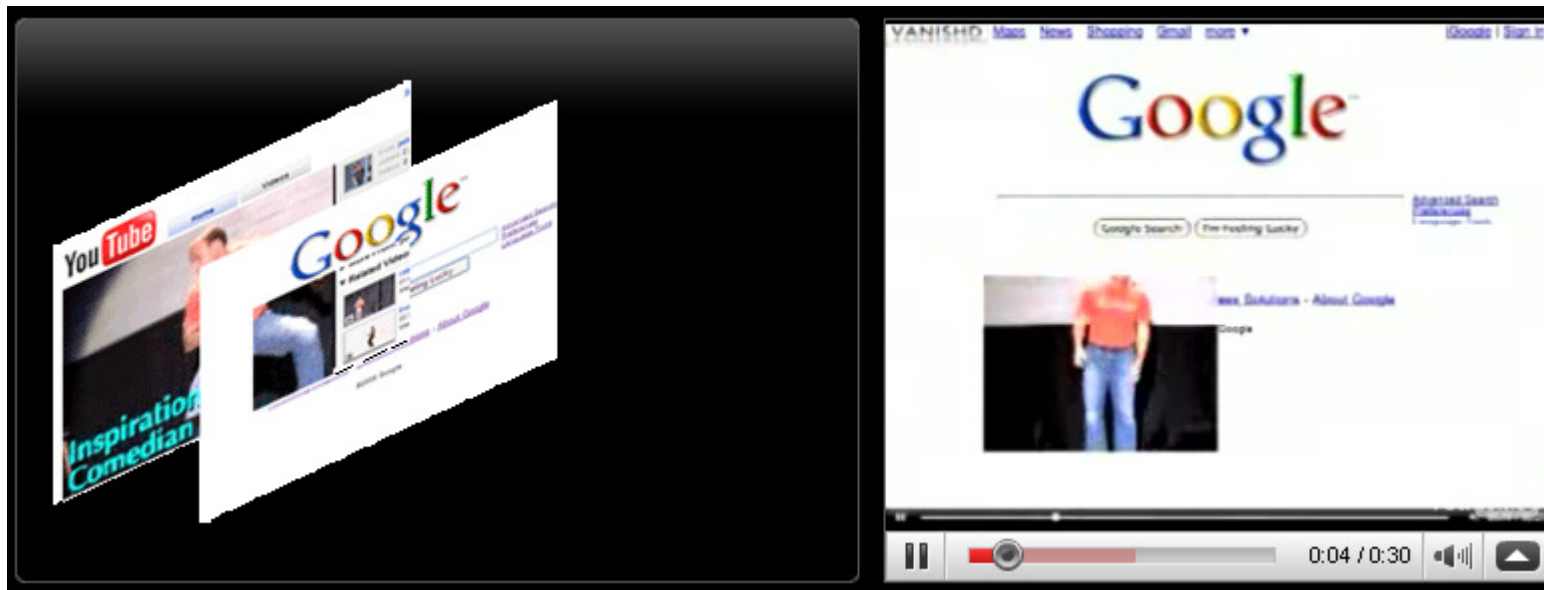
URL Enter URL of video page here - example: <http://youtube.com/watch?v=3V5a8mDTW6k>

DOWNLOAD

「複合式網頁」技術

■ Vanishd

❑ <http://www.vanishd.com/>



網頁張冠李戴

- 請在網址列填入
 - ❑ `javascript:document.body.contentEditable='true';
document.designMode='on';
void 0`



亞洲大學 [進階搜尋](#)
[使用偏好](#)
[語言選項](#)

Google 搜尋

好手氣

☒ 所有網頁 ☐ 中文網頁 ☐ 繁體中文網頁 ☐ 台灣的網頁

傳統首頁 | [iGoogle: 台灣首頁](#)

Encoder

- Encoder
 - ❑ <http://encodor.com/index.php>
 - ❑ 文字訊息加密

encODOR™

encryption test!!

Abc17/400

0/30

🔒

🔒

✖

Data Security Management
An end-to-end data security solution for
the enterprise.

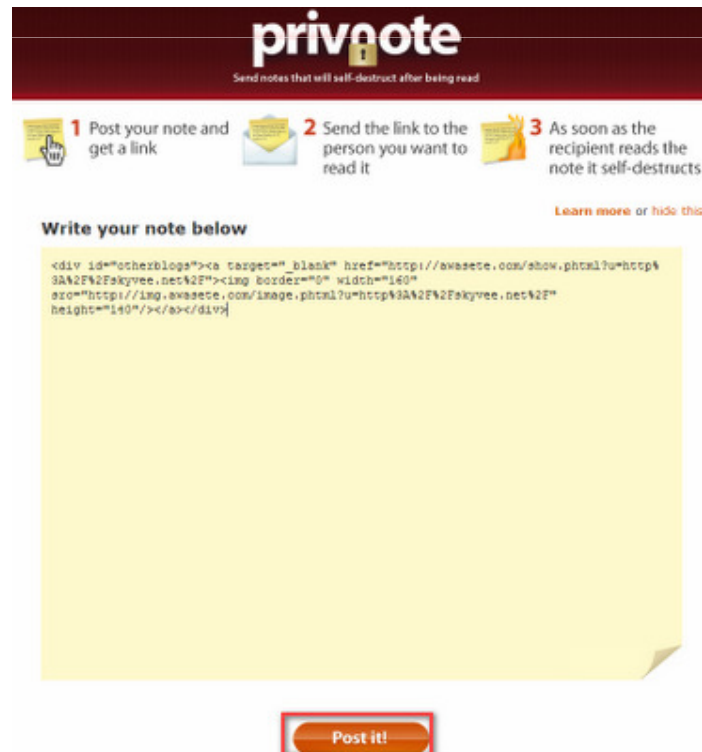
Ads by Google

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and does not collect any personally-identifiable data.
Questions or comments? Contact sysop@encodor.com.

Privnote

■ Privnote

- ❑ <https://privnote.com/>
- ❑ 只限讀一次的文字分享工具



The screenshot displays the Privnote website interface. At the top, the 'privnote' logo is shown with a padlock icon and the tagline 'Send notes that will self-destruct after being read'. Below the logo, a three-step process is outlined: 1. Post your note and get a link (illustrated with a hand icon), 2. Send the link to the person you want to read it (illustrated with an envelope icon), and 3. As soon as the recipient reads the note it self-destructs (illustrated with a document icon). A link to 'Learn more or hide this' is provided. The main section is titled 'Write your note below' and contains a large yellow text area. Inside this area, there is a code block containing HTML code for embedding an image. At the bottom of the page, there is a red 'Post it!' button.

privnote
Send notes that will self-destruct after being read

1 Post your note and get a link

2 Send the link to the person you want to read it

3 As soon as the recipient reads the note it self-destructs

[Learn more or hide this](#)

Write your note below

```
<div id="otherblogs"><a target="_blank" href="http://awasete.com/show.php?http%3A%2F%2Fskyvee.net%2F"></a></div>
```

Post it!

在Google Map上塗鴉

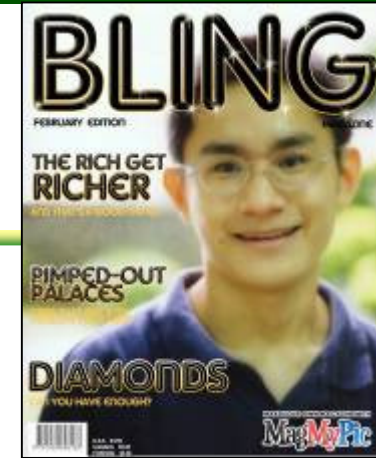
■ MAPMsg

□ <http://www.mapmsg.com/>



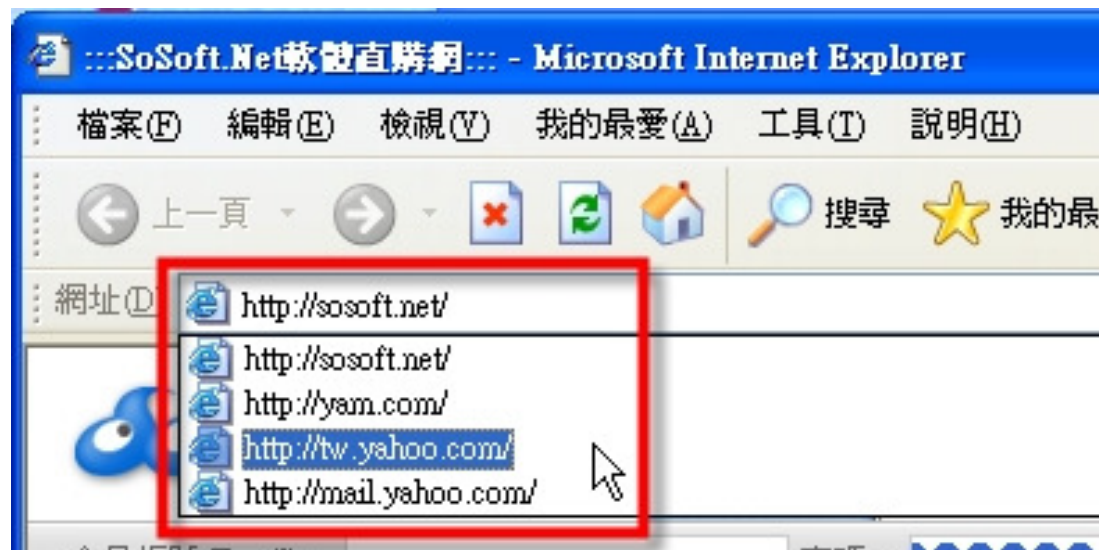
線上圖片合成

- PhotoFunia
 - <http://www.photofunia.com/>
- MagMyPic
 - <http://www.magmypic.com/>
- 電子雜誌-我是大明星
 - <http://cover.lifeshow.com.tw/>

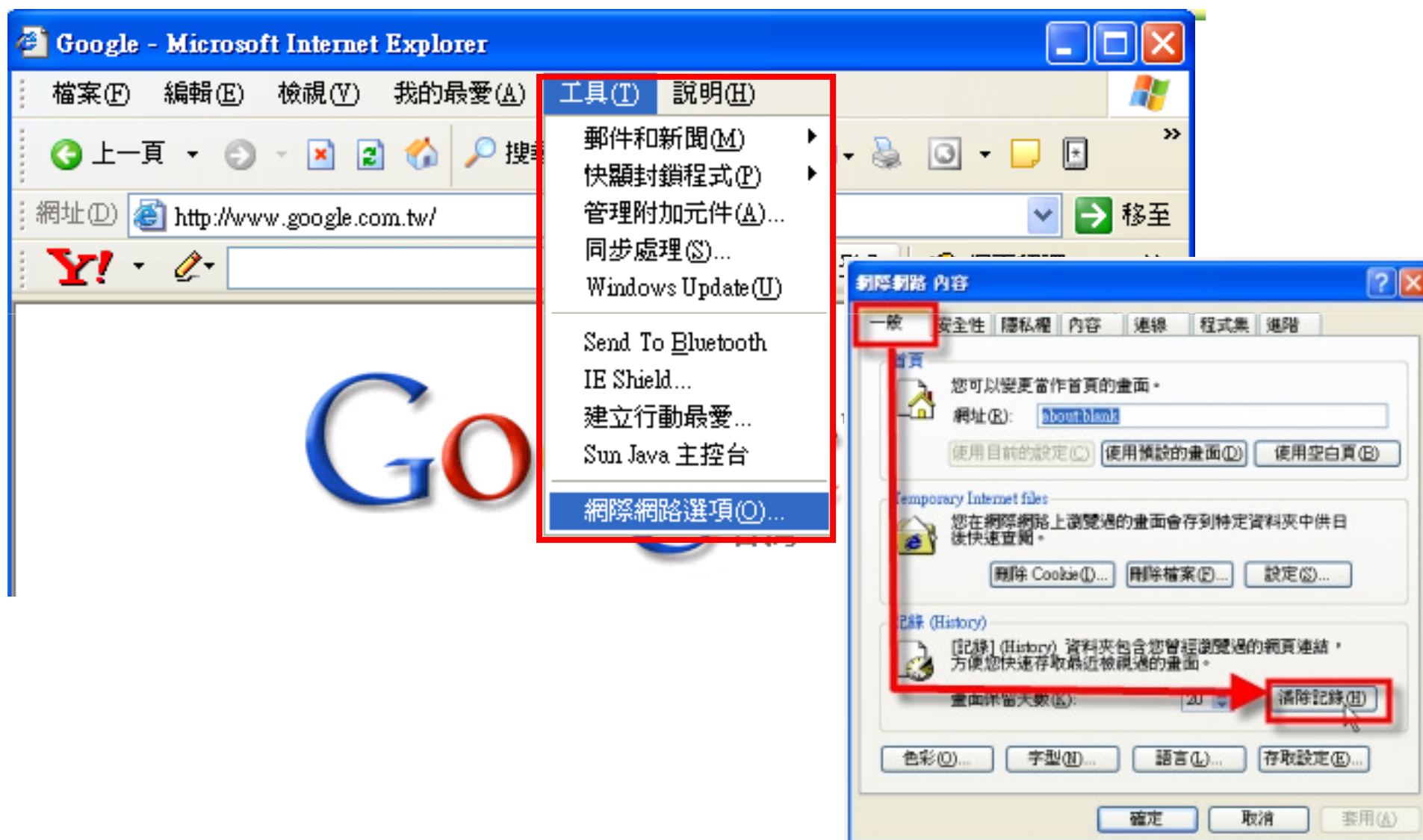


網址瀏覽記錄

- 通常我們在瀏覽過網站後，IE瀏覽器都會很貼心的幫我們將已瀏覽過的網址記錄下來，讓我們下次可以不用輸入完整的網址，即可快速瀏覽同一個網頁。



刪除網址瀏覽記錄

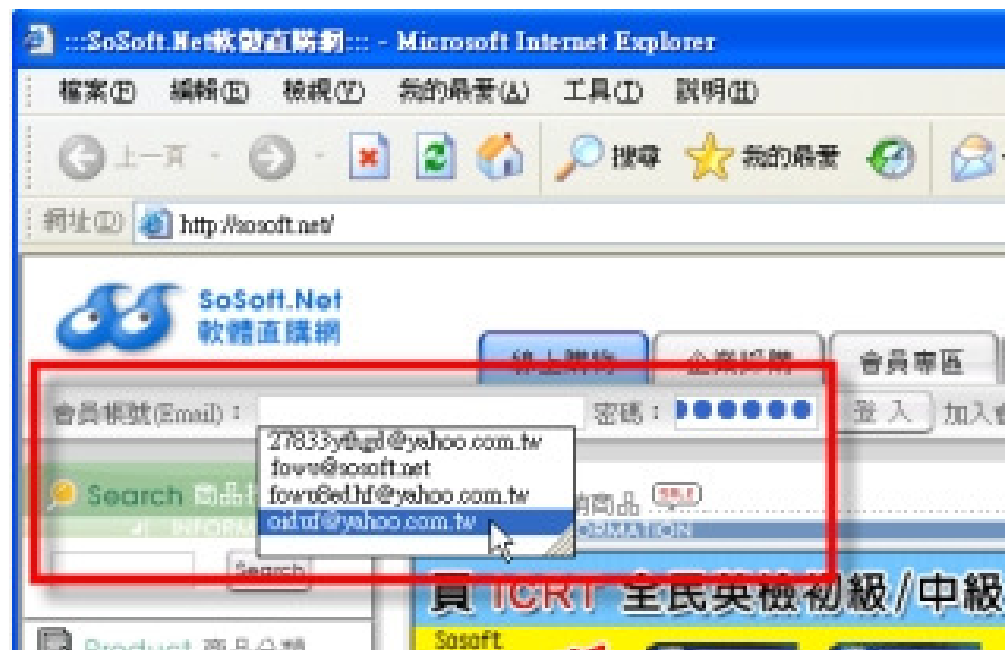


破解星號密碼

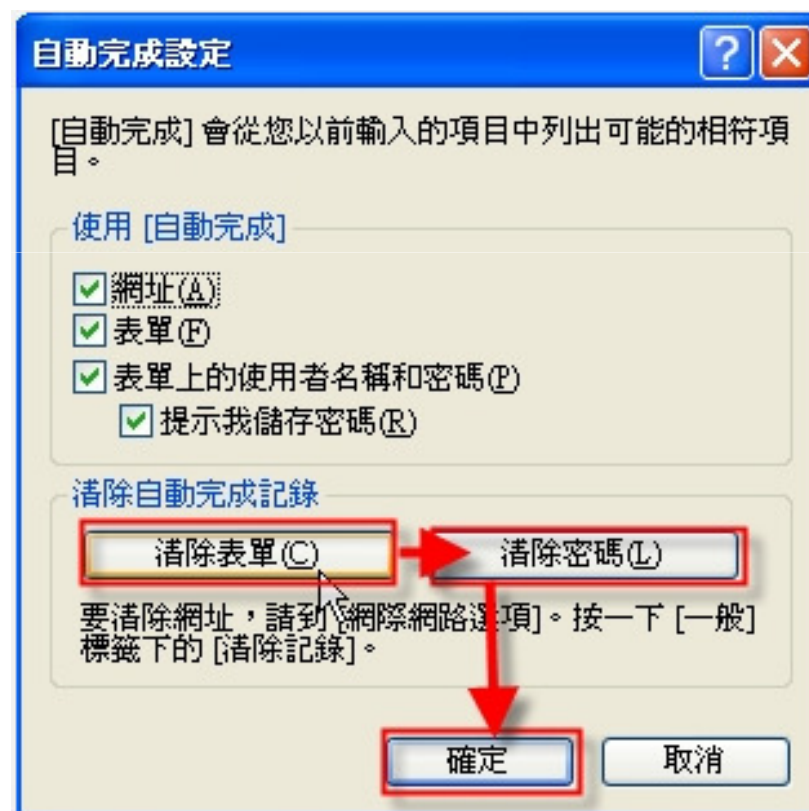
- Password Spectator
- 俠客密碼檢視器

存在瀏覽器裡的帳號、密碼

- 此外，IE還有一個相當方便的功能，就是當我們登入某個網站輸入帳號、密碼時，會貼心的問我們是否要將帳號密碼記錄下來，方便下次瀏覽同一個網站時可以快速登入



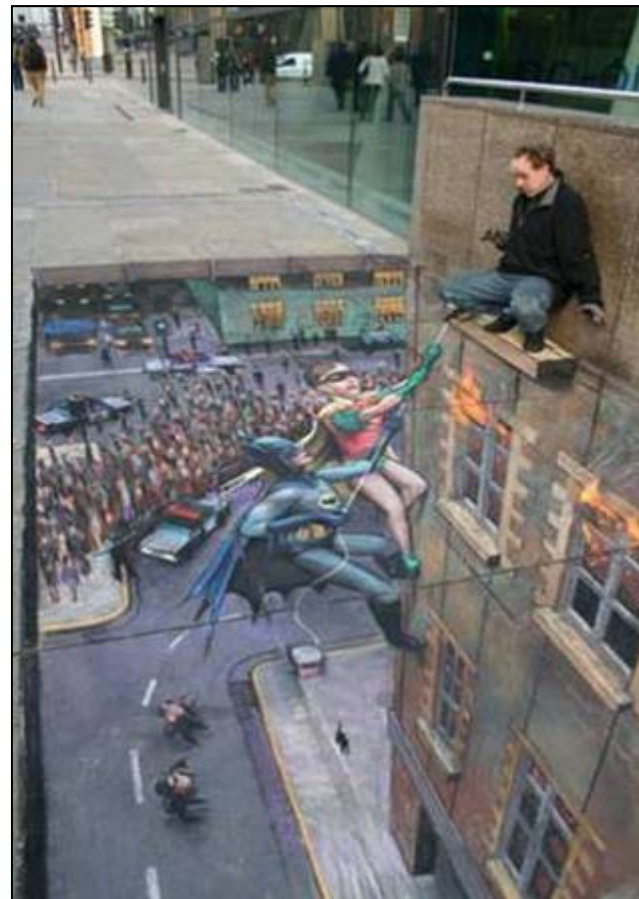
刪除存在瀏覽器裡的帳號、密碼



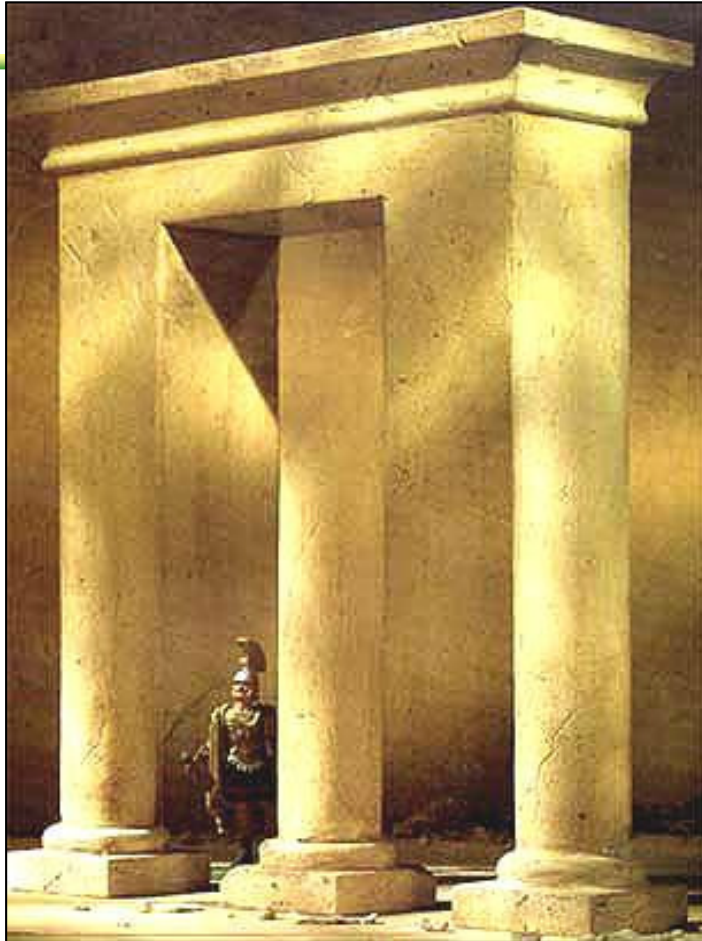
另類視覺欺騙



(1)井中的人



(2)蝙蝠俠

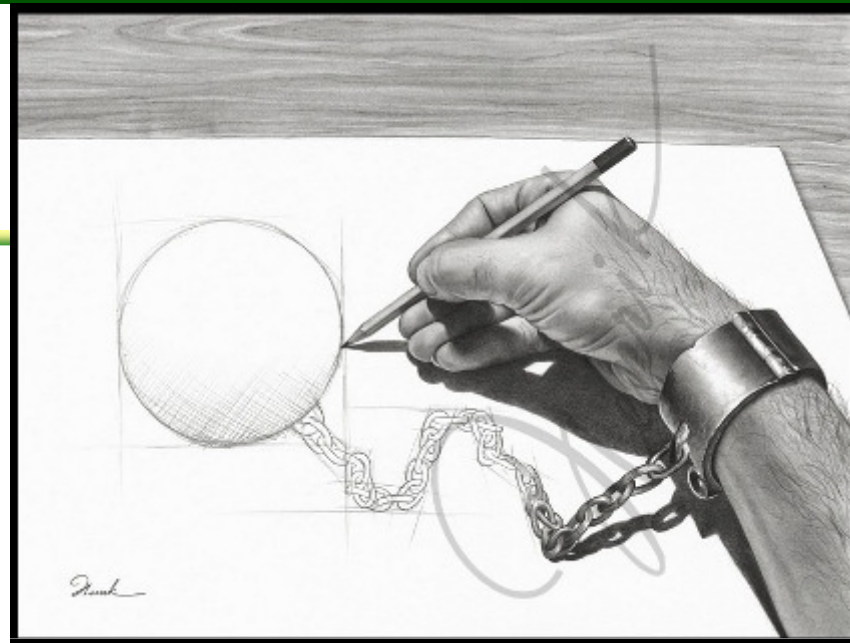


(3)方柱與圓柱

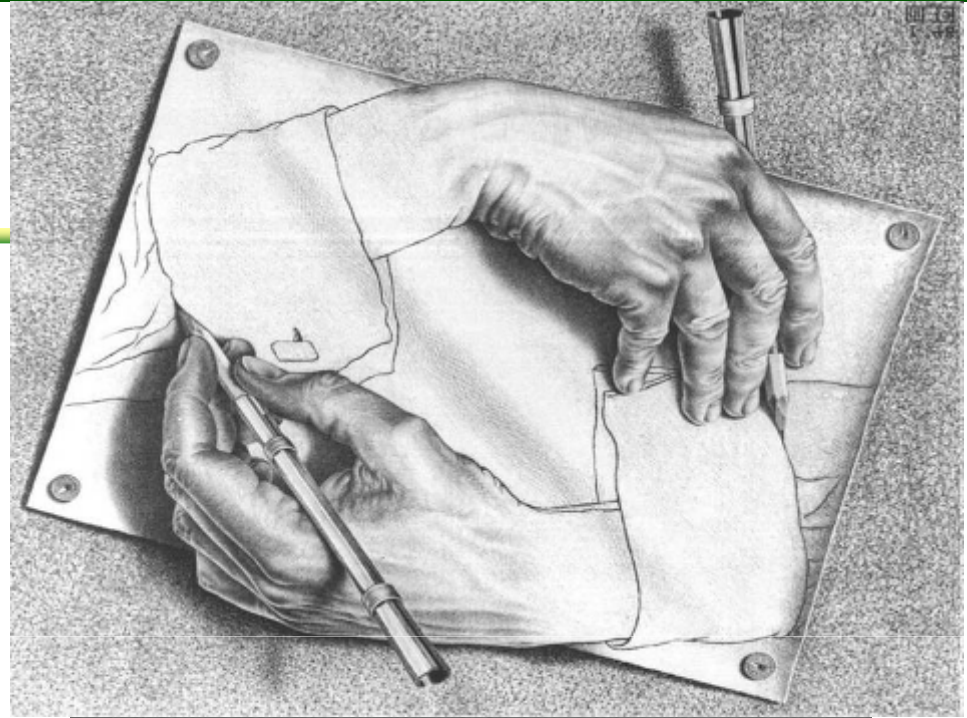
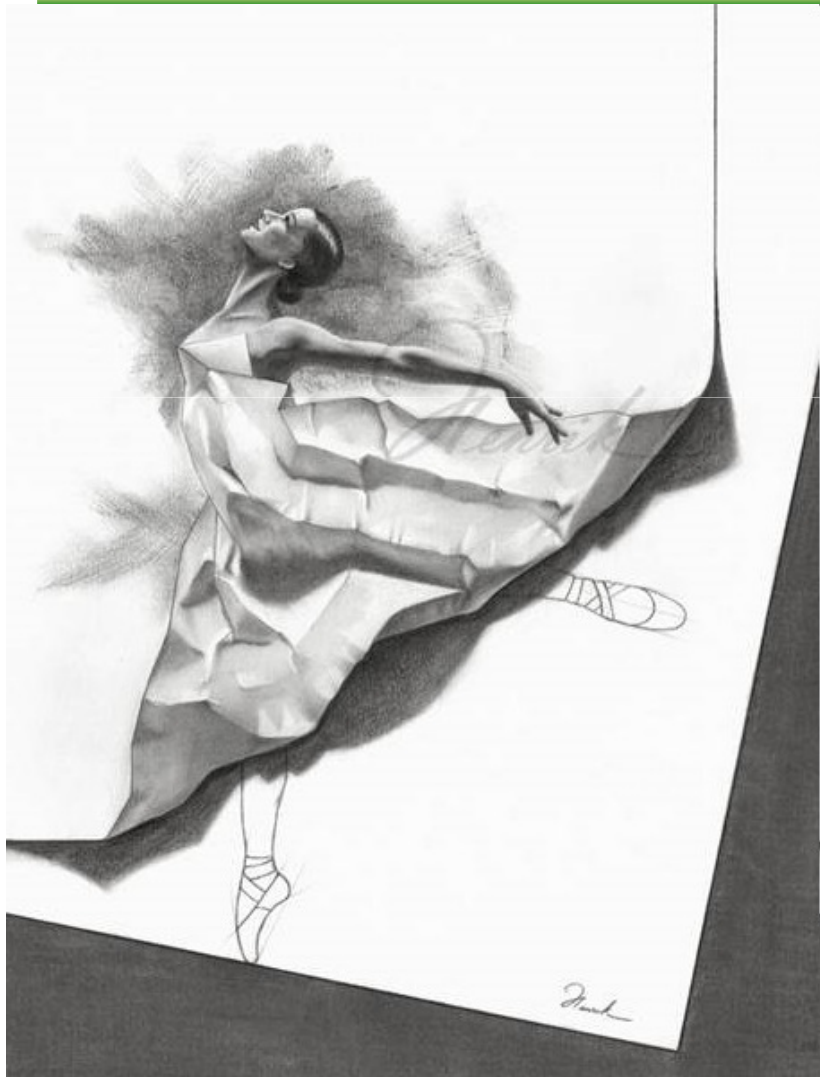


(4)愛之花

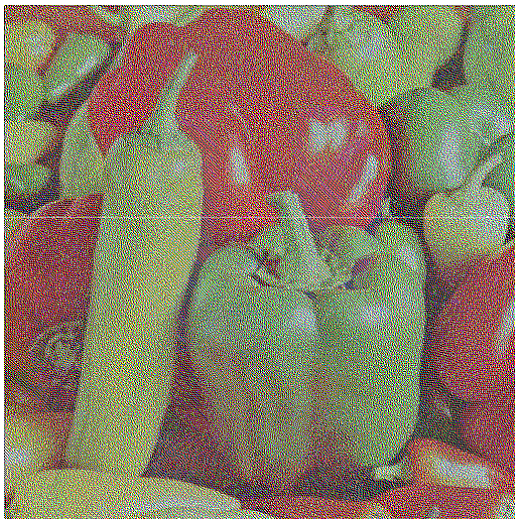
交互式圖畫



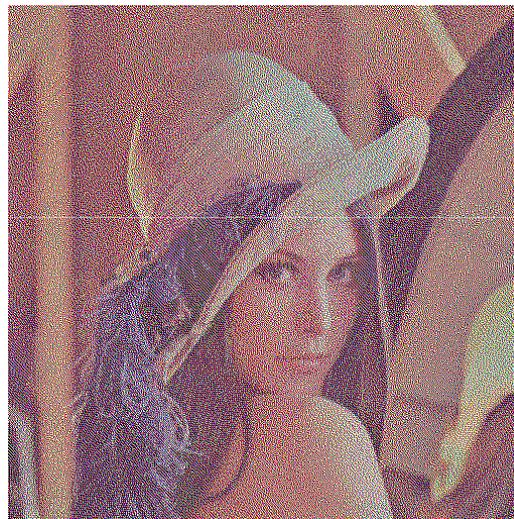
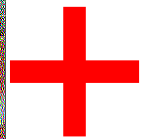
交互式圖畫



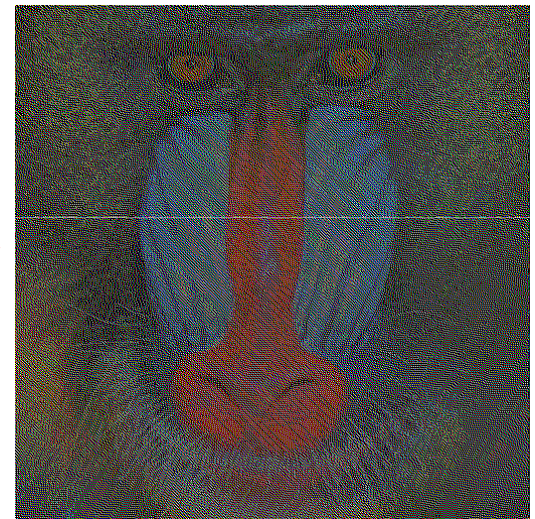
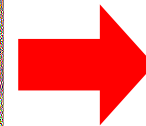
彩色視覺秘密分享



Shadow 1



Shadow 2



Secret

隱藏術 (Steganography)

- Technical steganography
 - Ex: 飛鴿傳書、隱形墨水、摩斯碼...
- Linguistic steganography

Dear George,
Greetings to all at Oxford. Many thanks for **your**
Letter and for the summer examination **package**.
All Entry Forms and Fees Forms should be **ready**
for final dispatch to the syndicate by **Friday**
20th or at the very latest, I'm told, by the **21st**.
...
Sincerely yours.



「your package ready Friday 21st room three
please destroy this immediately」

書俠玉面行天涯
劍客縱橫犯龍威
恩行回疆達八載
仇怨江湖步部危



書劍恩仇

隱藏術 (Steganography)

「精神炯炯

老貌堂堂

烏巾白髯

龜鶴呈祥」

~清代紀曉嵐諷刺詩~

「鳳遊禾蔭鳥飛去

馬走蘆邊草不生」

~清代紀曉嵐諷刺對聯~

隱藏術 (Steganography)

