IT Team 2006 - 2007

Newsletter Vol. 1
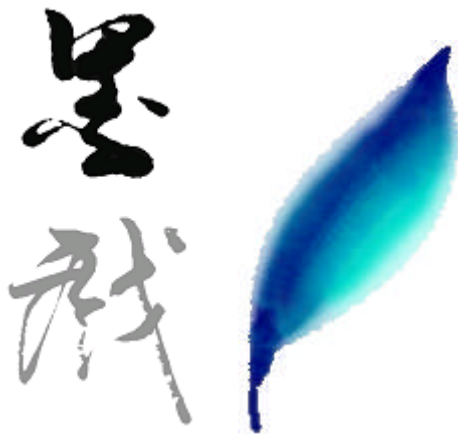
Content

1ˢᵗ term activity review

Joint School UST Tour

Date : 18ᵗʰ November 2006 (Sat)

Time : 10 : 00 a.m. - 12 : 00 noon

Venue : Hong Kong University of Science and Technology (HKUST)

(Joint school Visit with Wah Yan College, Hong Kong)

In order to let our students know more about what computer science is and life in university, a joint school IT Tour to the Hong Kong University of Science and Technology (HKUST) was held by IT Team and Computer Club of Wah Yan College, Hong Kong on 18ᵗʰ November 2006.

Firstly, we had a talk about Computer Engineering and Computer Science Department of the HKUST in the classroom. The lecturer briefly introduced the Computer Science Department of the Hong Kong University of Science and Technology.

The lecturer also shared a programme which can imitate the Chinese writing brush called MoXi (墨戰). MOZI is now under Adobe and will soon be published. Most of us tried the program and had lots of fun with it. If you are interested in how this programme works and more, you may visit the following website for further details.

http://visgraph.cs.ust.hk/MoXi/
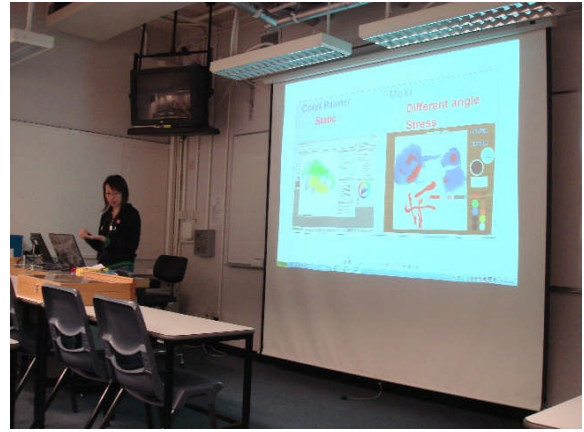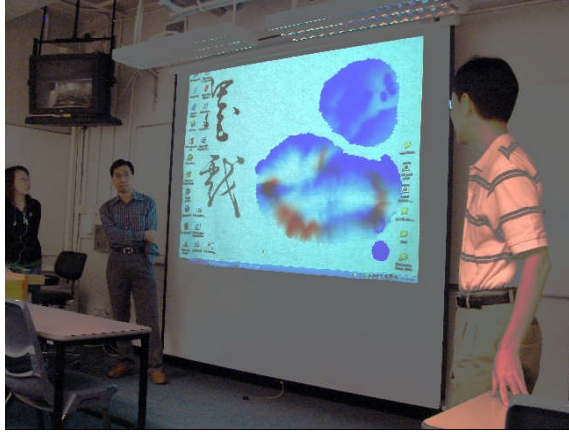
We then went to a computer laboratory and met Nelson Chu , the programmer of MoXi. He told us an interesting story about the process of making the programme. The idea of the programme came to his mind one midnight while he was eating cup noodles! He invited all his classmates to try it on the following day.

Lastly, we took a group photo at the entrance of the university before the visit ended.

International Games Programming - Wii

Wii (pronounced as the pronoun "<u>we</u>") is the fifth video game console released by Nintendo. It competes with Microsoft's Xbox 360 and Sony's PlayStation 3, the other two consoles in seventh generation.

For the choice of this name, Nintendo said,

"Wii sounds like 'we', which emphasizes that the console is for everyone. Wii can easily be remembered by people around the world, no matter what language they speak. No confusion. No need to abbreviate. Just Wii."

Insert the disk

Direction Key

Volume Key

Speaker

<u>Wii Remote</u>

<u>Wii Console</u>
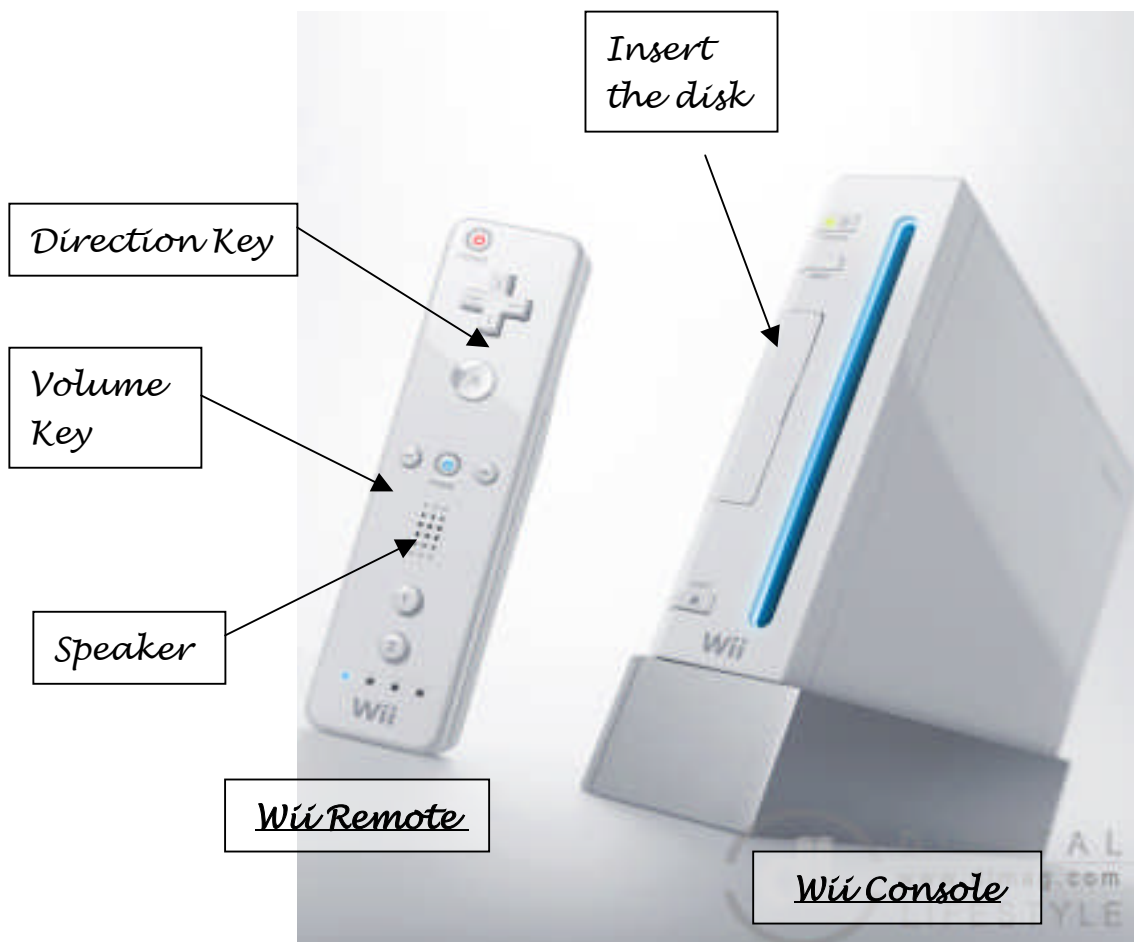
- Wii is the smallest and lightest among the three seventh generation consoles
- The console can be placed either horizontally or vertically

Wii Remote

The Wii remote is different from the traditional controller. Its special design allows users to control the game using physical gestures as well as traditional button presses.
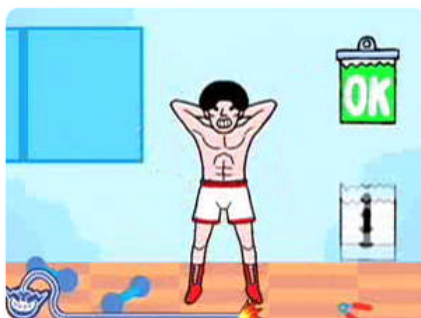
Pointer

Motion Sensor

♪ Speaker

〰 Vibration

- Shaker

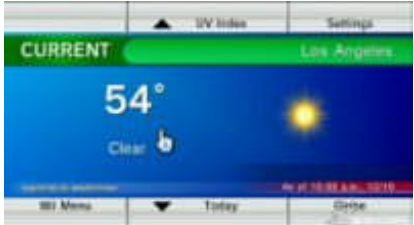- Accelerometer - controls the cursor on the screen

- Infrared detector - senses its position in 3D space

Internet Features of Wii

   Acting as a video entertainment computer, users can get access to the Internet via WiiConnect24, which enables it to receive messages and updates over the Internet.

Wii Channel	• acts as a remote control of the television, switching it to different channels.
Wii Shop Channel	• Wii Points allow users to download newly added channels and video games for the Virtual Console. • Wii Points can be purchased and redeemed in the this channel.
Forecast Channel	• allows weather reports and forecasts to be downloaded from the Internet via the WiiConnect24 service.
News Channel	• allows users to access news headlines and current events obtained from the Internet.
Parental Control	• prohibits younger users from playing games with content considered unsuitable for their age levels

Other Features...

Photo Channel	• allows user to view photos(JPEG) in a SD card. • a built-in editor allows users to add markings and effects to their photos.
Disc Channel	• allows users to play Wii and Nintendo GameCube titles.
Mii Channel	• users can design 3D characters with different facial and bodily features by this avatar creator. The character can later be used by gameware.
Nintendo DS connectivity	• supports wireless connectivity with the Nintendo DS

Comparison between Xbox 360, PlayStation 3 and Wii

Nintendo Wii is the third video game console released in the seventh generation. Compare with the other two consoles, *Microsoft* Xbox 360 and *Sony* PlayStation 3, their price, media, etc. vary from different aspects.

Meanwhile, these three consoles compete with each other on some levels.

	Xbox 360	PS3	Wii	
Controller	Wireless controller	Wireless controller	Wiimote	Nunchuk
Media	-DVD-ROM -CD-ROM -HD DVD-ROM	-BD-ROM (Blu-ray disc Drive) -DVD-ROM -CD-ROM -Super Audio CD	-12 cm Wii Optical Disc -8 cm Nintendo GameCube Game Disc	
Price	~ HK$2,959	~ HK$3,780	~ HK$2,500	
Year of release	Nov 2005	Nov 2006	Nov 2006	
Sale (worldwide, until Jan 07)	10.4 million	1.2 million	3 million	

Introducing the Google™
Toolbar

The Google search engine is so widely known and used.
Apart from introducing the Google search engine, Gmail, Google News,
Google Book Search, Google Earth, etc.,we would like to present
the Google Tool Bar.

Functions for the general public

Word Find Buttons

Finding a particular word on a web page?
Typing your word into the Toolbar search box,
then clicking on the Toolbar's Word Find
button to find each additional occurrence
of the word.

Highlight Search Terms

If you've used the Google Toolbar to
find a web page, the Highlight button
instantly lights them up on the page!

Autolink

- When clicking the Toolbar's AutoLink button
  will automatically create a link to an online map
  (US addresses only, unfortunately).

Enhanced Search Box

- See a list of useful suggestions for
  your search query based on popular
  Google searches,
- Spelling corrections
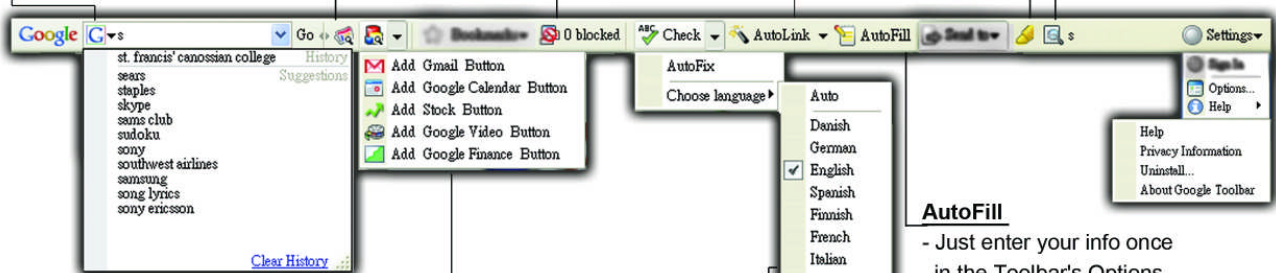- Your own Toolbar search history
  and bookmarks

Pop-up Blocker

- keeps your screen free
  and clear.

Google News

Custom Buttons

- It offers a selection of ready-made buttons
  for popular sites, and you can make your own
  buttons in seconds by right-clicking within the
  search box on any site and selecting
  "Generate Custom Search…"

AutoFill

- Just enter your info once
  in the Toolbar's Options
  dialog box and enables
  you to fill out web forms
  with a single click.
  (Note: your credit card info
  stays password-protected.)

SpellCheck

- It finds any spelling mistakes whenever you
  type into a web form, including web-based email,
  discussion forums, and intranet web applications.
- The AutoFix option corrects all of your text with
  a single click.
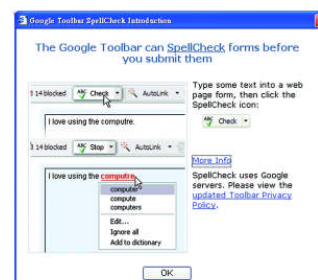
Fun Facts // The verb "google" was added to the Merriam Webster Collegiate Dictionary and the Oxford English Dictionary in 2006, meaning "to use the Google search engine to obtain information on the Internet."

Introducing the Google™ Toolbar

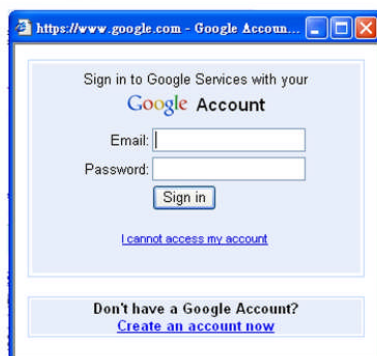Whenever you proceed to a function that is for Google registered users only, this box will pop up and let you sign in.
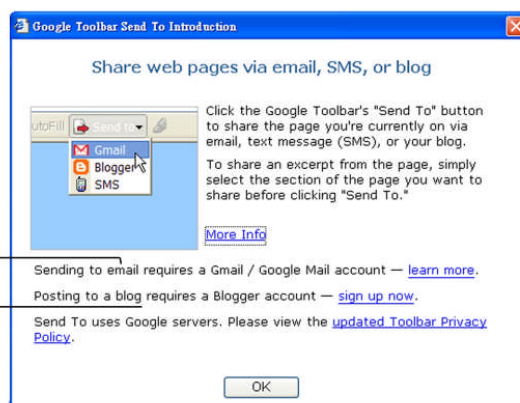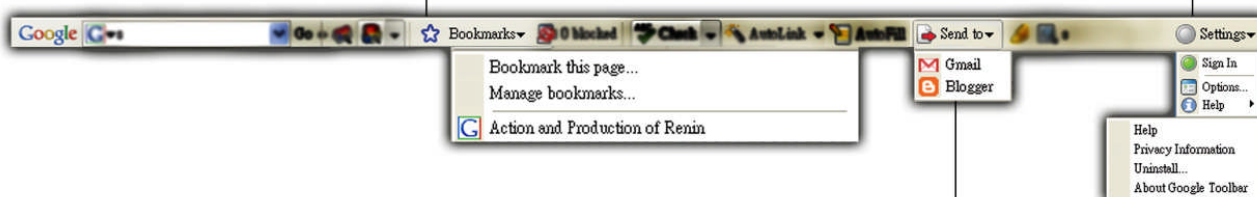
Functions for the registered users of Google

Sign in to Google Services with your Google Account

Email:

Password:

Sign in

I cannot access my account

Don't have a Google Account?
Create an account now

Download url:
http://www.google.com/toolbar

Google Account Sign-in
You can now sign in and out right from your Toolbar. Click on the Settings button on the right end of the Toolbar and select "Sign In".
(you'll know you're signed in when the Toolbar shows you a green light, as shown). Settings

⭐ **Bookmarks**
Click the Toolbar's star icon,
or right-click the star to add and label a bookmark.

Bookmark this page...
Manage bookmarks...
Action and Production of Renin

Gmail
Blogger

Sign In
Options...
Help

Help
Privacy Information
Uninstall...
About Google Toolbar

Google Toolbar Send To Introduction

Share web pages via email, SMS, or blog

Gmail
Blogger
SMS

Click the Google Toolbar's "Send To" button to share the page you're currently on via email, text message (SMS), or your blog.

To share an excerpt from the page, simply select the section of the page you want to share before clicking "Send To."

More Info

Sending to email requires a Gmail / Google Mail account — learn more.

Posting to a blog requires a Blogger account — sign up now.

Send To uses Google servers. Please view the updated Toolbar Privacy Policy.

OK

Send To
Use your Google Toolbar to share web pages via email, text message (SMS), or blog.
To share an entire page, select from the Toolbar's "Send To" menu;
to share an excerpt, simply select the section of the page you want
to share before clicking "Send To."

Fun Facts // Google has a tradition of creating April Fool's Day jokes. In 2002, they claimed that pigeons were the secret behind their growing search engine. In 2004, they featured Google Lunar (which claimed to feature jobs on the moon) and in 2005, a fictitious brain-boosting drink, termed Google Gulp was announced. In 2006 they came up with Google Romance
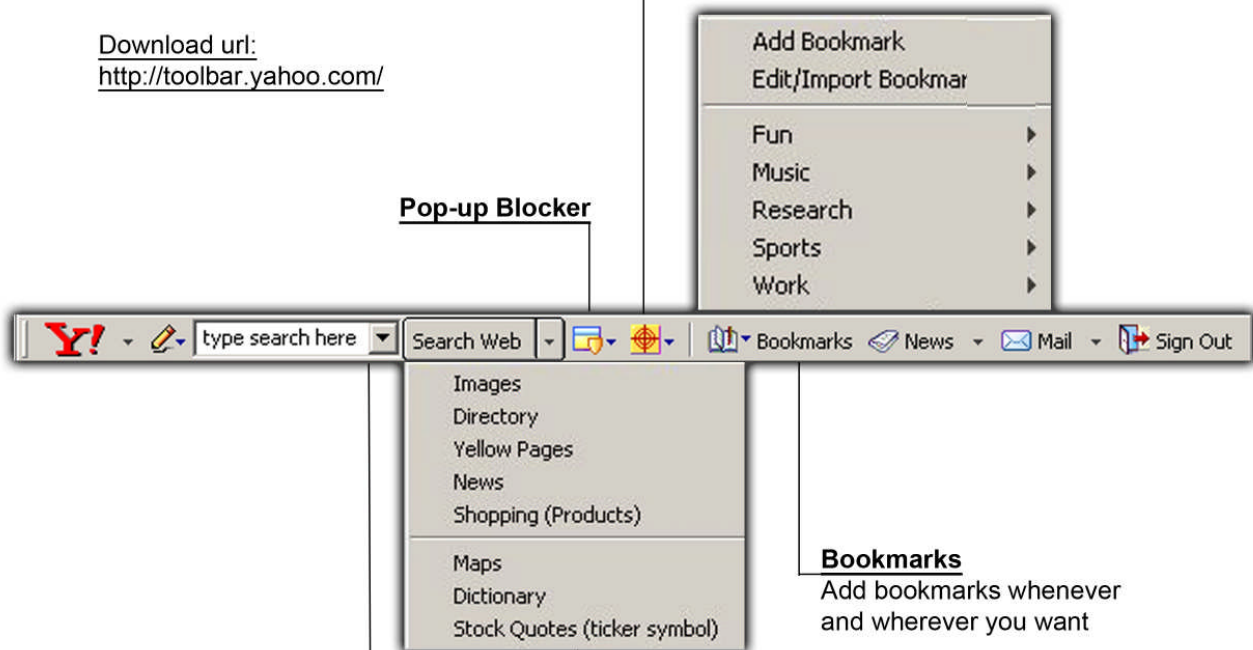
Introducing the YAHOO! TOOLBAR

Apart from the Google Toolbar, we would also like to introduce the Yahoo! Toolbar. The special feature of the toolbar are as follows. You may compare and contrast these two different toolbars from Google & Yahoo!.

Anti-spy
Scan your computer to find programmes that may be considered as spyware. And let you decide which program is to keep and which is to remove.

Download url:
http://toolbar.yahoo.com/

Pop-up Blocker

Add Bookmark
Edit/Import Bookmar
Fun
Music
Research
Sports
Work

Y! type search here | Search Web | Bookmarks | News | Mail | Sign Out

Images
Directory
Yellow Pages
News
Shopping (Products)
Maps
Dictionary
Stock Quotes (ticker symbol)

Bookmarks
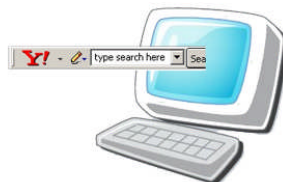Add bookmarks whenever and wherever you want

Web Search
Search for images, directory, news, dictionary deifinition, etc.

Home PC

Work PC

Portability
Your customize toolbar and bookmarks are portable. It goes from PC to PC. Set it up once and login to see it on any PC with Toolbar installed.

Reference: All information based on the web pages of Google and Yahoo!.
http://toolbar.yahoo.com/config/slv4_page?.p=tour1
http://www.google.com/support/toolbar/bin/static.py?page=features.html&hl=en&v=4

IT Team 2006 - 2007

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Webmaster: 4D Tina Yeung
PRO: 4C Debbie Lam

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4A Anthea Suen	4B Jane Lai
4C Vivian Lee	4C Gloria Mak
4C Jackie Man	4D Samantha Baleros
4D Cindy Cheung	4D Vivian Lam
4D Tiffany Law	4D Tiffyn Li
4D Cherry Miu	4D Gloria Ng
3B Rosa Lee	3C Sharon Kan
3D Christine Yau	3D Swing Yuen