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A How-To On Fair Use Graphic Resources and Using Open Source Applications GIMP and Inkscape

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The Digital Freedom of Art

How to use Free Art Software
And Why it is Important

Sharing and Communicating Artistic Ideas

With **Open Access** and **Open Source**…

- **Art** is discussed among professional artist and professional non-artist
- **Art** is composed and created within a community
- **Art** is expressed to its utmost capability.

… and then art at its utmost best

GIMP

- **GIMP** (GNU Image Manipulation Program) is a **free** software graphics editor.
- **GIMP** can perform image editing tasks.
- **http://www.gimp.org/**

http://mattdriver.com/opensource.html

Commercial Brand vs. Free Open Software

Photoshop

Support System
Brand Name
Recognized

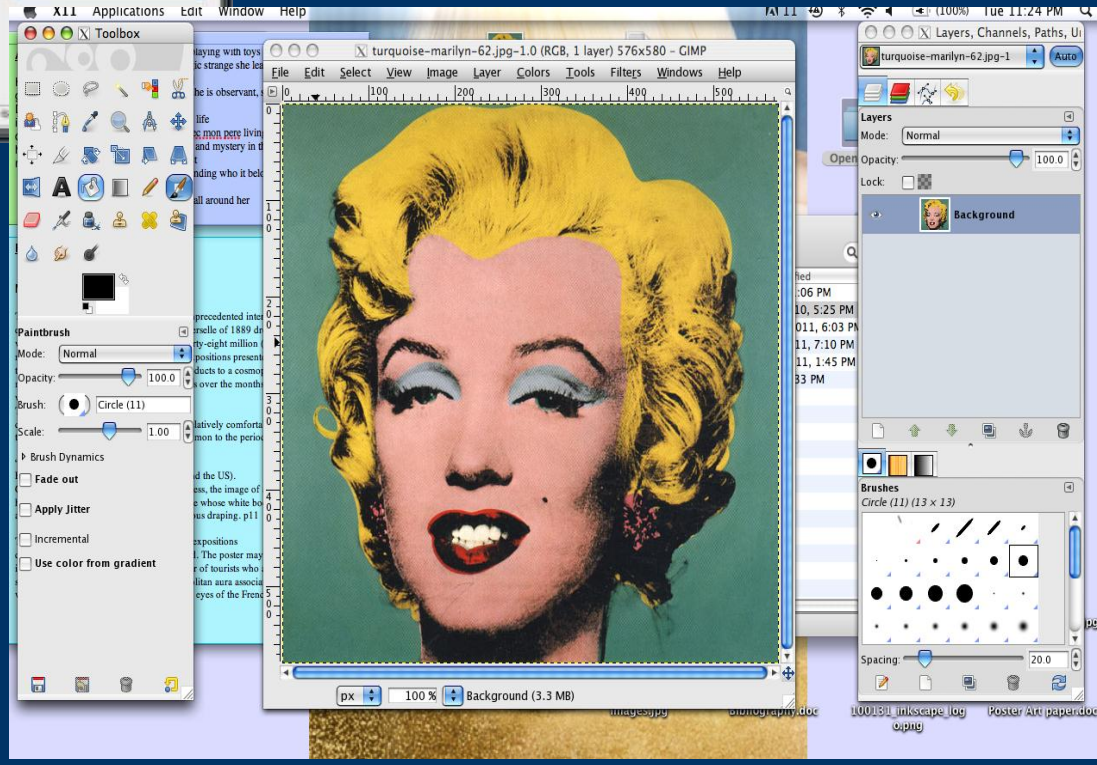
Constrained
Expensive
Impersonal

GIMP

Limited Support System
Cooperative
Unrecognized

Personal
Free
Liberal

Adobe Photoshop
File Edit Image Layer Select Filter Analysis View Window Help
Navigator Histogram Info
Color Swatches Styles
Layers Channels Paths
Background
Doc: 5.42M/5.42M


Toolbox
Paintbrush
Mode: Normal
Opacity: 100.0
Brush: Circle (11)
Scale: 1.00
Brush Dynamics
Fade out
Apply Jitter
Incremental
Use color from gradient
turquoise-marilyn-62.jpg-1.0 (RGB, 1 layer) 576x580 - GIMP
File Edit Select View Image Layer Colors Tools Filters Windows Help
px 100 % Background (3.3 MB)
Layers, Channels, Paths, Undo
turquoise-marilyn-62.jpg-1
Auto
Layers
Mode: Normal
Opacity: 100.0
Lock:
Background
Brushes
Circle (11) (13 x 13)
Spacing: 20.0

Inkscape

- **Inkscape** is a vector graphics editor application.
- It is a **free** software program
- http://inkscape.org/

http://mattdriver.com/opensource.html

Commercial Brand vs. Free Open Software

Adobe Illustrator

Expensive

Restricted

Not Shared

Support System

User Friendly

Recognized

Inkscape

Free

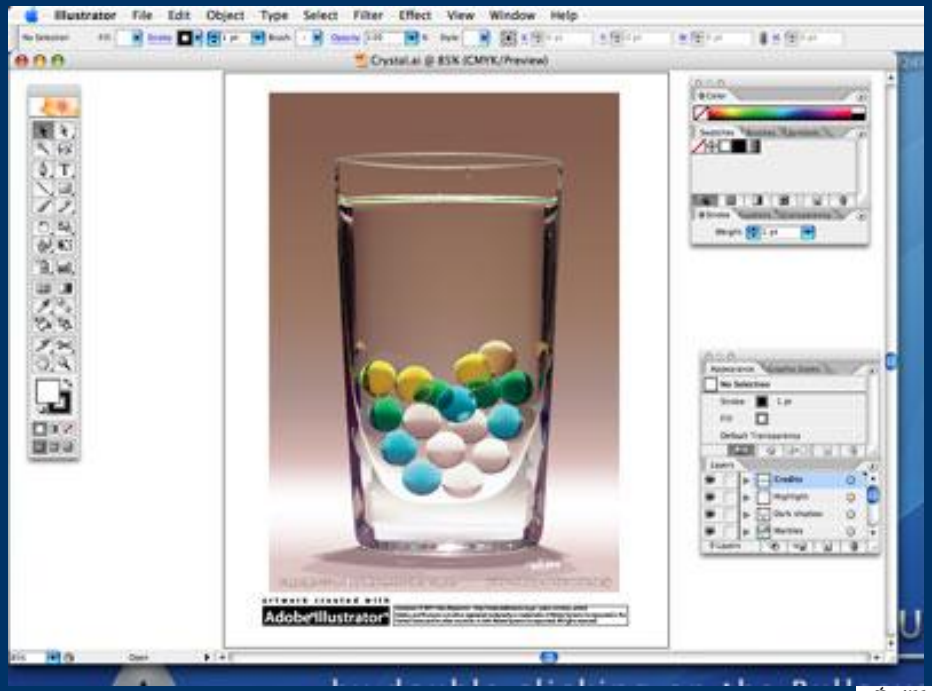
Collaborative Project

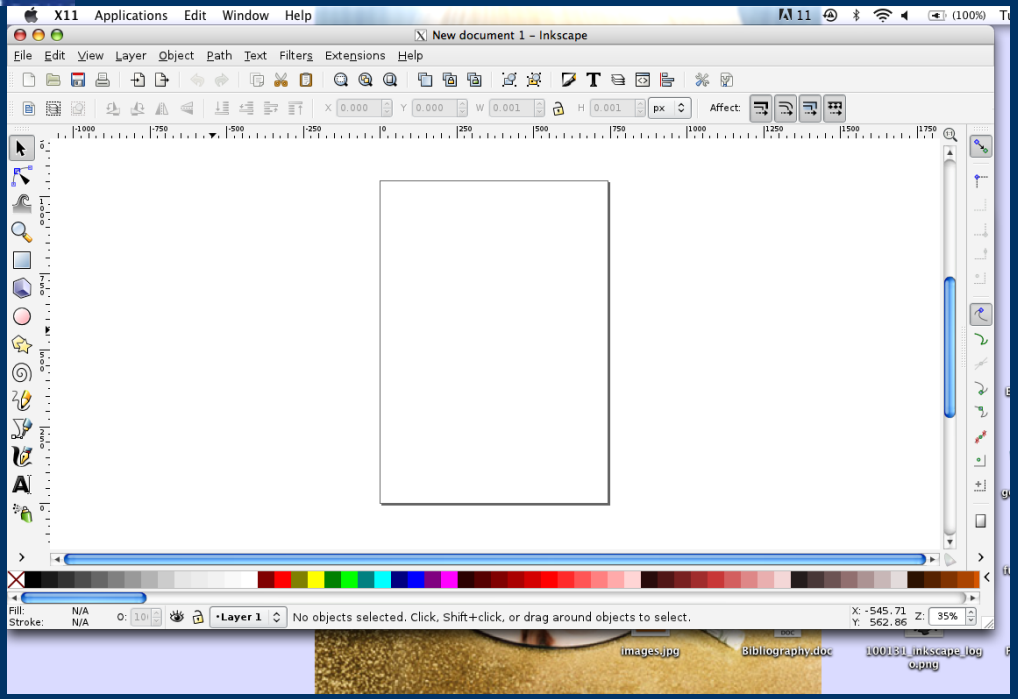
Personal Discretion

Limited Support System

Unstable

Less User Friendly


Illustrator File Edit Object Type Select Filter Effect View Window Help
CrystalLai @ 85% (CMYK/Preview)
Adobe Illustrator


X11 Applications Edit Window Help
New document 1 – Inkscape
File Edit View Layer Object Path Text Filters Extensions Help
Affect:
Fill: N/A
Stroke: N/A
O:
•Layer 1
No objects selected. Click, Shift+click, or drag around objects to select.
X: -545.71
Y: 562.86
Z: 35%
images.jpg
Bibliography.doc
100131_inkscape_log
o.png

Vectors

- **Free** changeable images
- Manipulation is the key to Vectors
- Vector **artists** create and exchange a variety of free vector graphics

www.vecteezy.com, www.free-vectors.com, www.freevector.com/