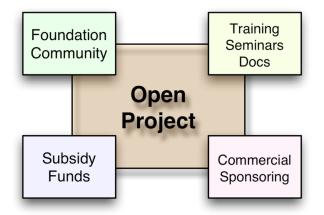


Community Review - Projects - Features

www.santner.com

### **Blender Institute**



"An Open Project means that the end result will be published under an open license, free for everyone to re-distribute, re-use or publish."



# **Big Buck Bunny**



Video see: http://www.vimeo.com/1084537

# YoFranky!







http://www.yofrankie.org/

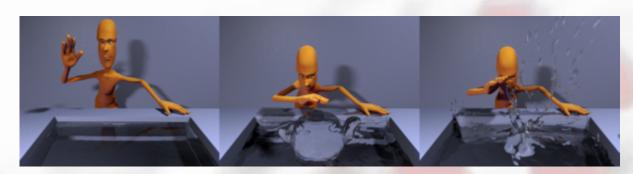
### **New in 2.48 - Realtime GLSL Materials**

# See Video:

http://www.blender.org/features-gallery/feature-videos/? video=game\_engine\_one

# **New in 2.48/2.46 – Particle System rewrite**

Fluid control

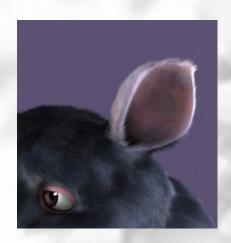


http://wiki.blender.org/index.php/Template:Release Notes/2.48/FluidControl

Wind & Deflectors

Thair and Fur



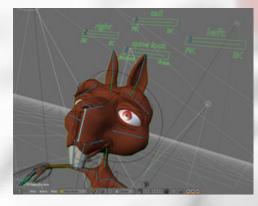


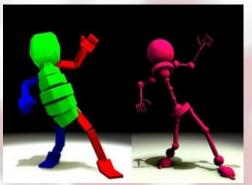


## **New in 2.48**

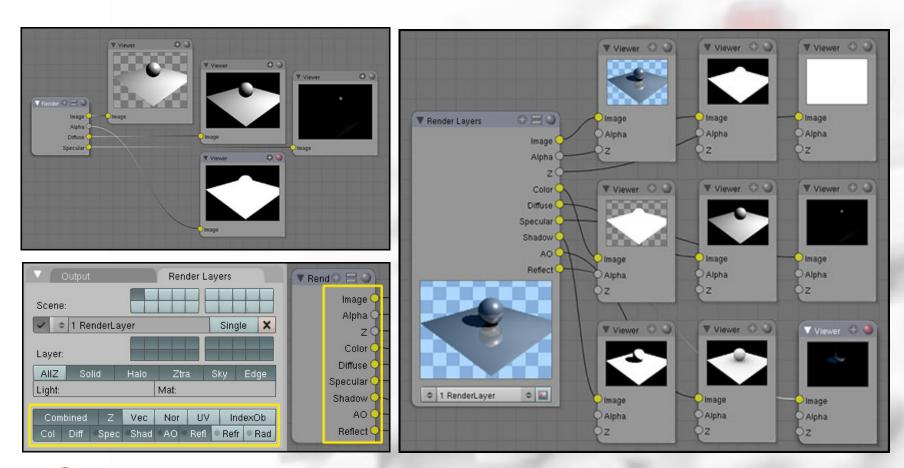
**Same Engine is back** 

Rigging is fun now





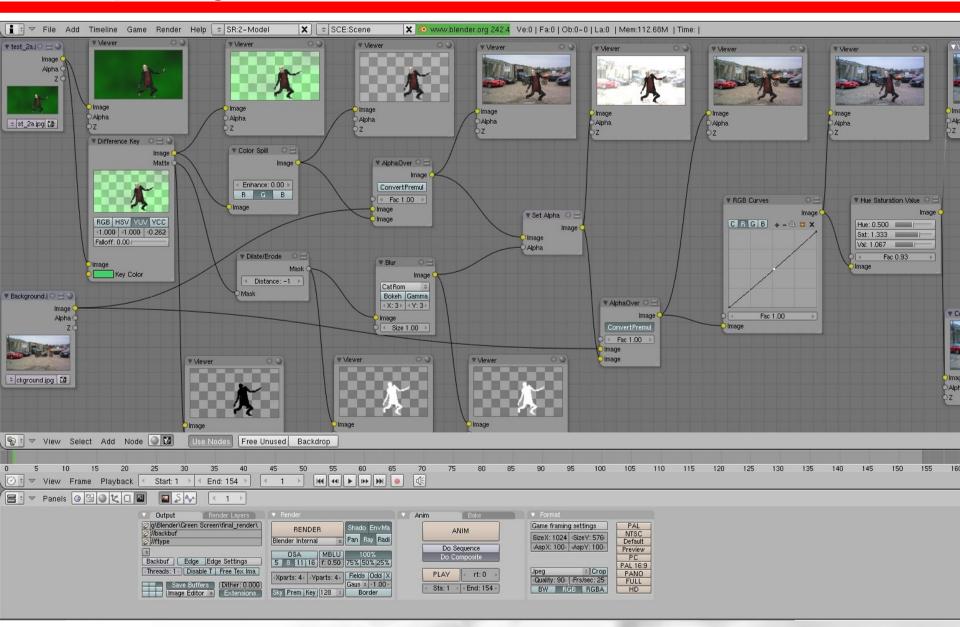
### Compositing

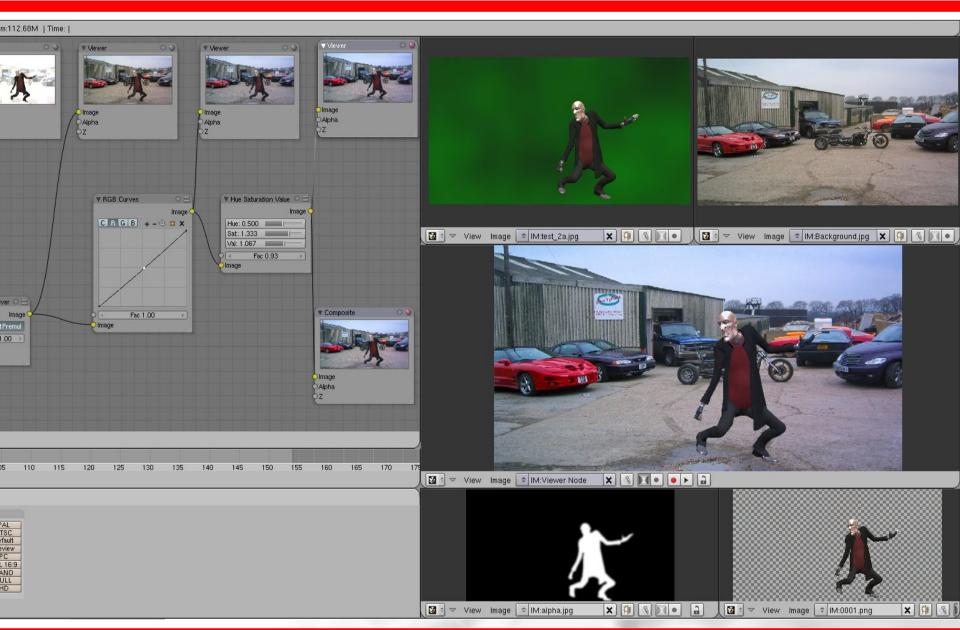


http://blenderunderground.com/2008/03/31/introduction-to-composite-nodes-part-1/

## Compositing







### **Mobile Blender**

\*\*Blender on Windows Mobile http://russose.free.fr/BlenderPocket/

Unity Game Engine on iPhone http://unity3d.com/unity/





Unity is a multiplatform game development tool, designed from the start to ease creation. A fully integrated professional application, Unity just happens to contain the most powerful engine this side of a million dollars.



#### Integrated Editor

Everything is done through Unity's simple user interface. Thousands of hours of thought and spit-polish have gone into it. Read more



#### **Graphical Power**

Unity has a highly optimized graphics pipeline for both DirectX and OpenGL Read more



#### Asset Importing

All major file formats are supported, and almost any art application can be used with Unity. Read more



#### One-Click Deployment

Unity supports a wide range of platforms when you release your work to the come alive. Read more



#### Wii Publishing

The industry's most popular console just got a lot easier to develop for... Read more



#### iPhone Publishing

Revolutionary game development comes to a revolutionary device. Read more



#### Shaders

Unity's shader system combines ease of use, flexibility and performance. Read more



#### Terrain

Vast, densely foliaged landscapes that run smoothly on low-end hardware. Read more



#### Networking

Go from single-player to full realtime multiplayer games. Read more



#### Physics

Bring your interactions to life with the built-in Ageia PhysX™ physics engine. <u>Read more</u>



#### Audio & Video

Mix realtime 3D graphics with streamed audio and video. Read



#### Scripting

Blazing fast .NET-based JavaScript and C#, with rich libraries and great documentation. <u>Read more</u>



#### Unity Asset Server

The Unity Asset Server is an add-on product which adds version control to Unity. Read more



#### Shadow & Light

Realtime soft-shadows and baked lightmaps, spiced up with halos and lens flares. Read more



#### Documentation

We provide you with step by step tutorials, documentation and example projects. <u>Read more</u>

### **Blender**

- **S**Have to know:
  - http://www.blender.org
  - http://www.blendpolis.de
  - http://www.blendernation.com
- \*\*Blender User Group in Graz
  - Meet every last Friday of the month
  - http://bug.spektral.at

Thanx for watching,

% http://www.santner.com