



REALLUSION®

iClone[⚡]

Real-time 3D Animation

Product Intro



What is iClone?

iClone5 is a real-time 3D animation tool complete with digital actors, virtual environments, run-time puppeteering, powerful physics, built-in motion capture and instant visual effects that are all manageable with drag & drop editing.



Ideal for **beginners and professionals** who demand ease-of-use, quality, versatility, flexibility and speed in production!

iClone 
Real-time 3D Animation

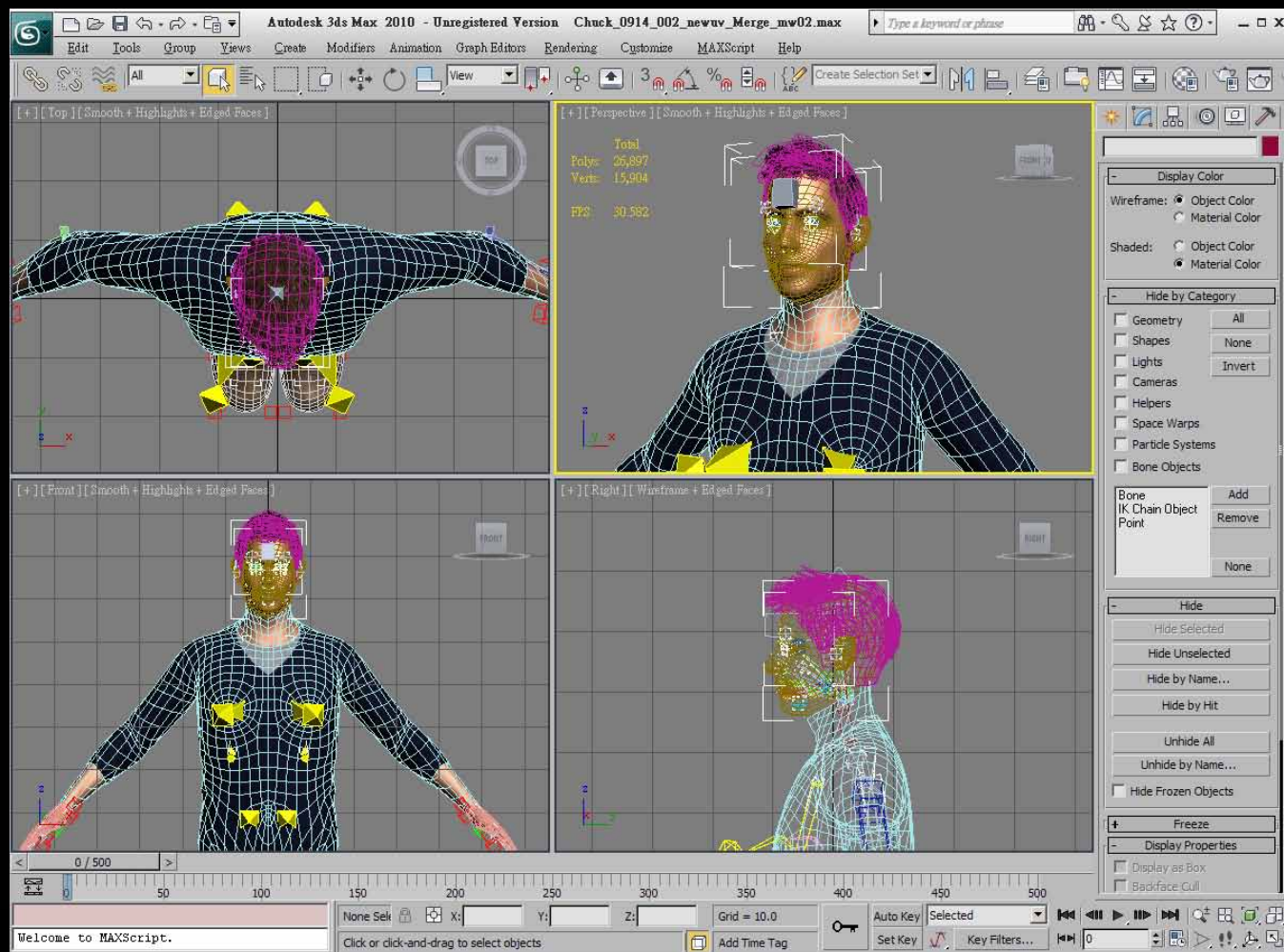


Why choose iClone ?



Why choose iClone?

- **Empower 3D creation without extensive 3D background**
 - Traditional 3D Animation





Why choose iClone?

- **Innovative Animation for real-time Creativity**
 - **iClone 3D Animation**

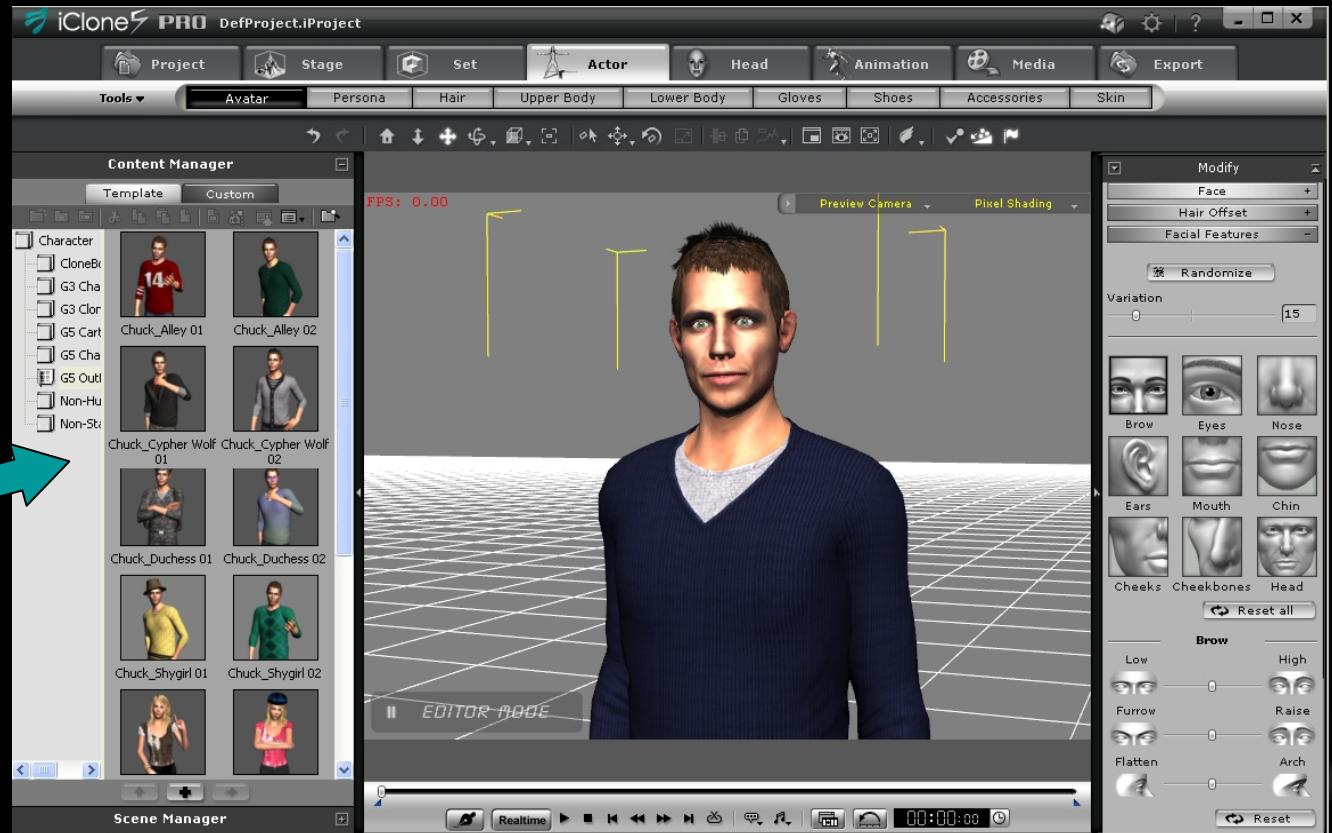
Project

Stage

Actor

Animation

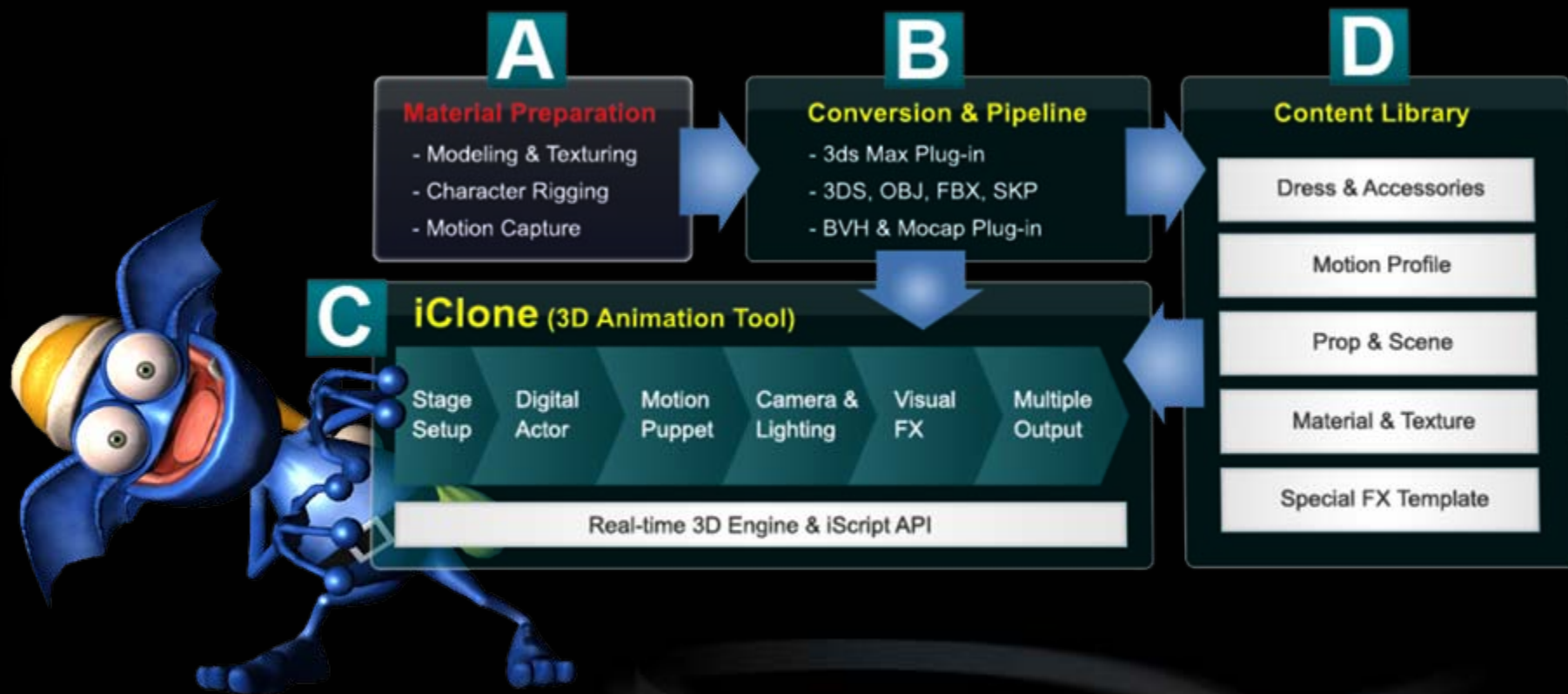
Export





Why choose iClone?

- Customization, Flexibility & Versatility





- C





Why choose iClone?

- Huge Content Library

The screenshot displays the iClone Content Store website. The top navigation bar includes links for 'Products', 'Purchase', 'Downloads', 'Support', 'Education', 'Community', 'About Us', and 'English'. A search bar is located on the right. The main banner features 'GORF'S WONDERLAND' with the tagline 'Experience G5 Cartoon Character and Mocap Animation' and an image of a blue cartoon character.

On the left sidebar, there are sections for 'Member Resources' (Welcome Viscotti, Annual Pack, My Transaction History, My Wish List), 'TOP Sellers' (listing various 3D VFX and Mocap packs), 'iClone' (listing Real Life Character Bodies, DigDudes, Accessory Library, Facial Component Library, Outdoor Scene Series, Town & Country), 'CrazyTalk Animator' (listing Comic Character Speedman, Friday Tales, Ladies of the Light, Hollywood Birthday Pack, Magic SFX Pack), and 'CrazyTalk' (listing Comic Character Speedman, Friday Tales, Ladies of the Light, Hollywood Birthday Pack, Magic SFX Pack).

The main content area is divided into several sections:

- Special Deals:** Includes 'Get More & Pay Less in Big Combo' and 'SAVE 50% on "Packs of the Month"'.
- Starter Kits:** Features 'Perfect Content Solution for 2D & 3D Animation Newbies'.
- iClone4 3D Video FX:** Promotes 'Real-time animation evolves with 3D Video FX for Video Editors'.
- Character Bases:** Offers 'Customize your own character with designable clothing meshes and fashionable accessories'.
- Special Effects:** Promotes 'Explosions, smoke, fumes, rain, snow, fireworks... this is a must-have pack!'.
- User Case:** Includes a 'Content Trailer' and a 'User Case' section.

On the right side, there is a 'Reallusion Select' section featuring a grid of product thumbnails with titles like 'ANIME FACE-X', 'MIDDLE EAST WORLD BUILDER', 'Penguins and 42 motions', 'ACTION HERO'S C4', 'Wedding Day - 3 Bride, 3 Groom', 'Clipping Pack', 'Cartoon Faces Vol. 1', and 'PR2-Warrior A Pack'.



Why choose iClone?

- **Easy Asset Conversion & Pipeline**

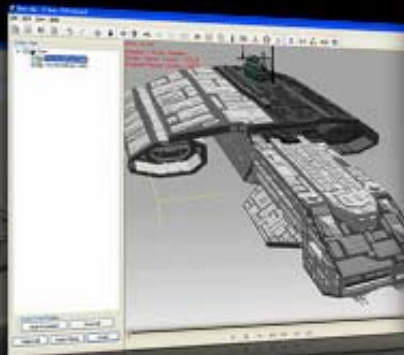


A

B



Modeling in SketchUp



Converted in 3DXchange



Animated in iClone



Why choose iClone?

- Skip to the fun part of Animation





Why choose iClone?

- Daily Production that saves Time & Money



Jimmy Kimmel **LIVE**



iClone5 Launch

30 LIVE
REAL TIME



SEP 2011

30 LIVE

THE DAILYSHOW
WITH JON STEWART

ANIMATOR, JIMMY KIMMEL LIVE!

JESSE GRIFFITH

"iClone5 can give the power of an entire effects studio at the hands of one artist."





Why choose iClone?

- **Easiest way to Learn & Teach 3D Animation**



Encourage Participation!

Increase student creativity, communication & teamwork.



Why choose iClone?

- **Collaborative Platform for Unlimited Resources**



Key Benefits



Key Benefits

- **Uniquely Powerful Tools**

Intuitive Stage

Motion Layering Tools

Timeline

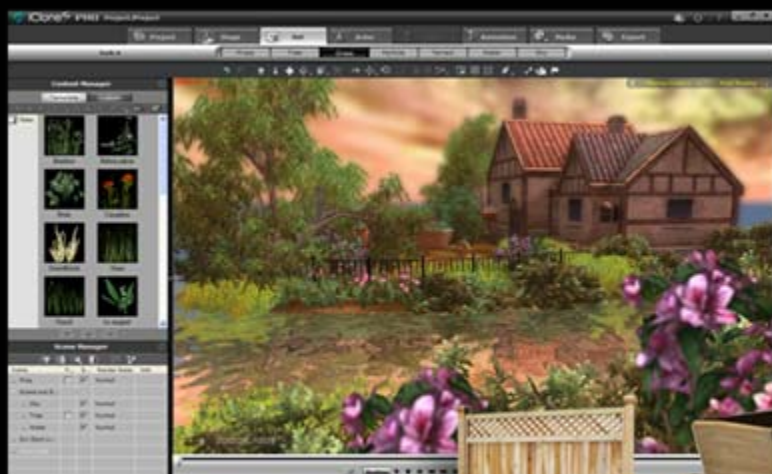
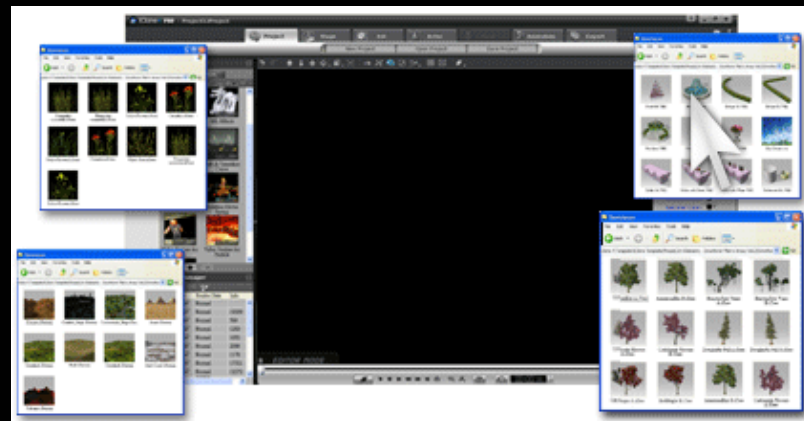
Puppeteering Tool



Key Benefits

- **Scene Building**

Drag & Drop



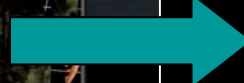
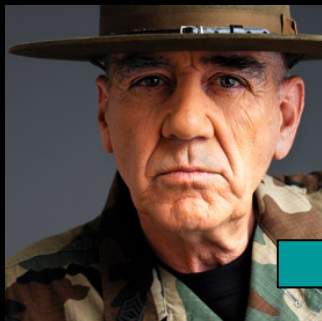


Key Benefits

- **Character Creation**



2D Photo >> 3D Character





Key Benefits

- **Clothing Creation**





Key Benefits

- **Facial Animation**



Audio Lip-syncing



Facial Puppeteering





Key Benefits

- **Body Animation**





Key Benefits

- **Mocap Animation**

Motion Capture



Post Motion Editing & Optimization





Key Benefits

- **Smart Prop Animation**

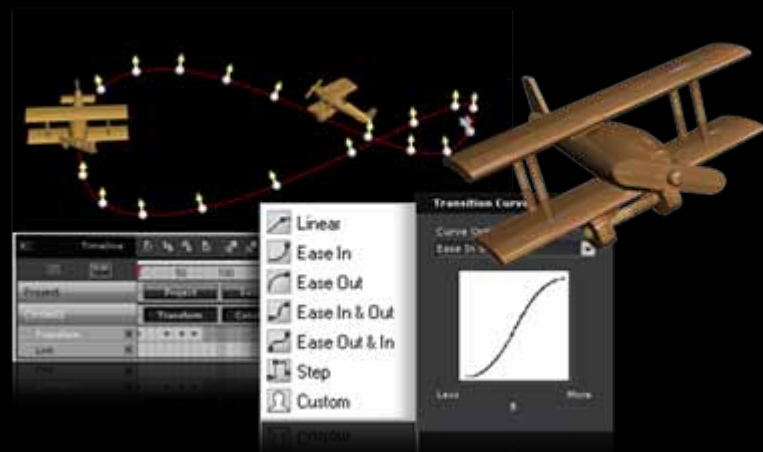
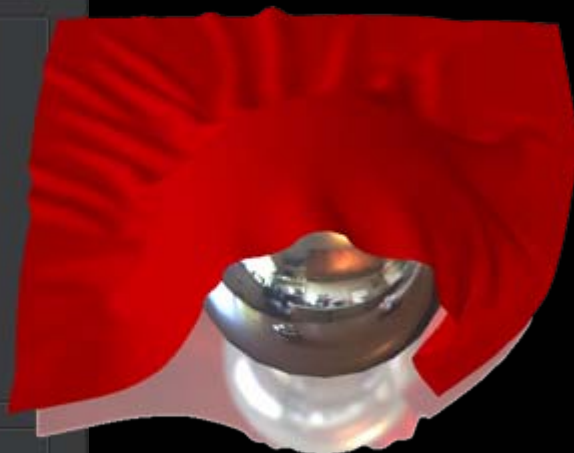


Embedded Motions



Key Benefits

- **Physics, Paths & Collisions**





Key Benefits

- **Easy Chromakey & Virtual Reality**



Real-life Actors



Video demo: <http://www.youtube.com/watch?v=wTULxNSKoFQ>



Key Benefits

- **Virtual Studios & Sets**



- Unlimited combination to fulfill all kinds of custom demand





Key Benefits

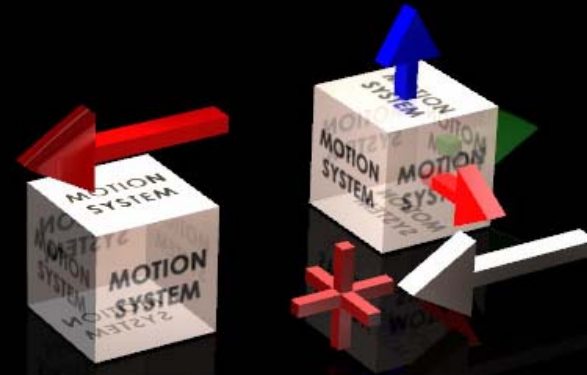
- **Motion Montage**



Super Merchandise Display



Super Merchandise Display

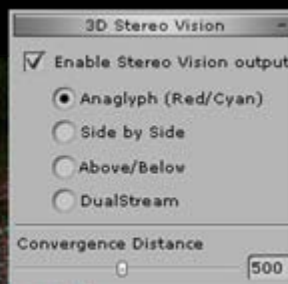


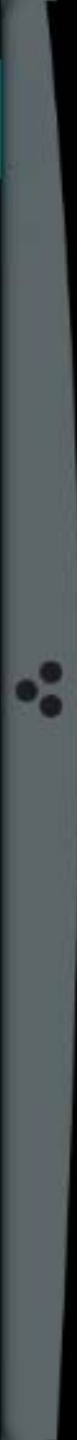


Key Benefits

- **Stereoscopic 3D**

One-Click





What's new in iClone5?





New in iClone5

- **Character Animation**
 - Motion Capture





New in iClone5

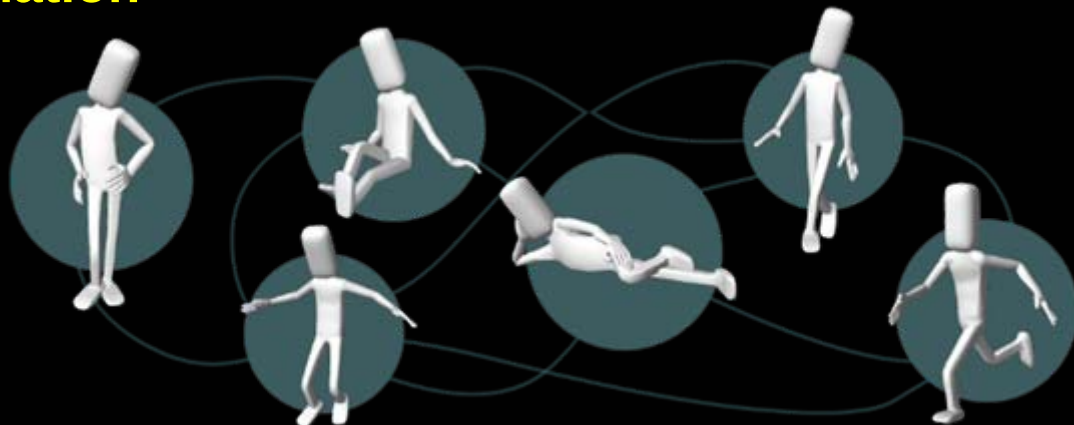
- **Character Animation**
 - **Body Puppeteering**





New in iClone5

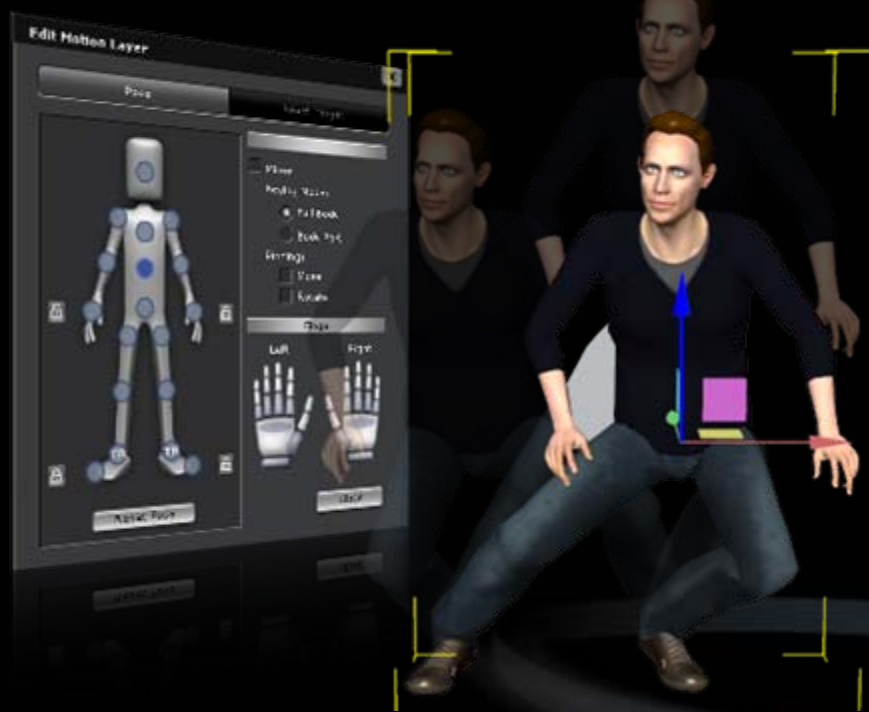
- **Character Animation**
 - MixMoves





New in iClone5

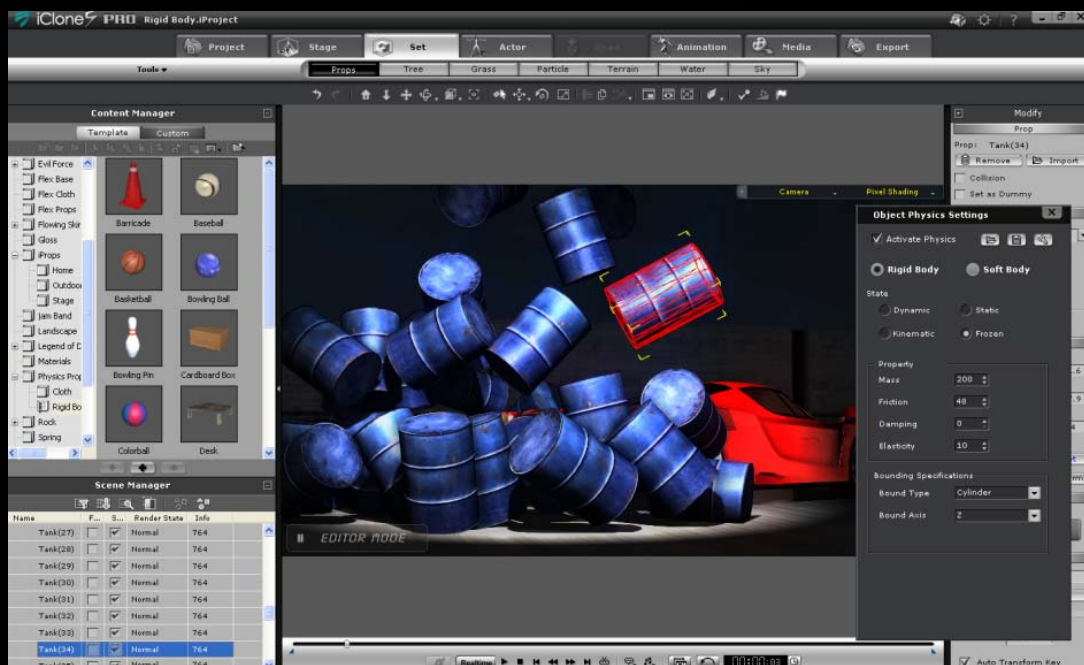
- **Character Animation**
 - Human IK & Foot Contact





New in iClone5

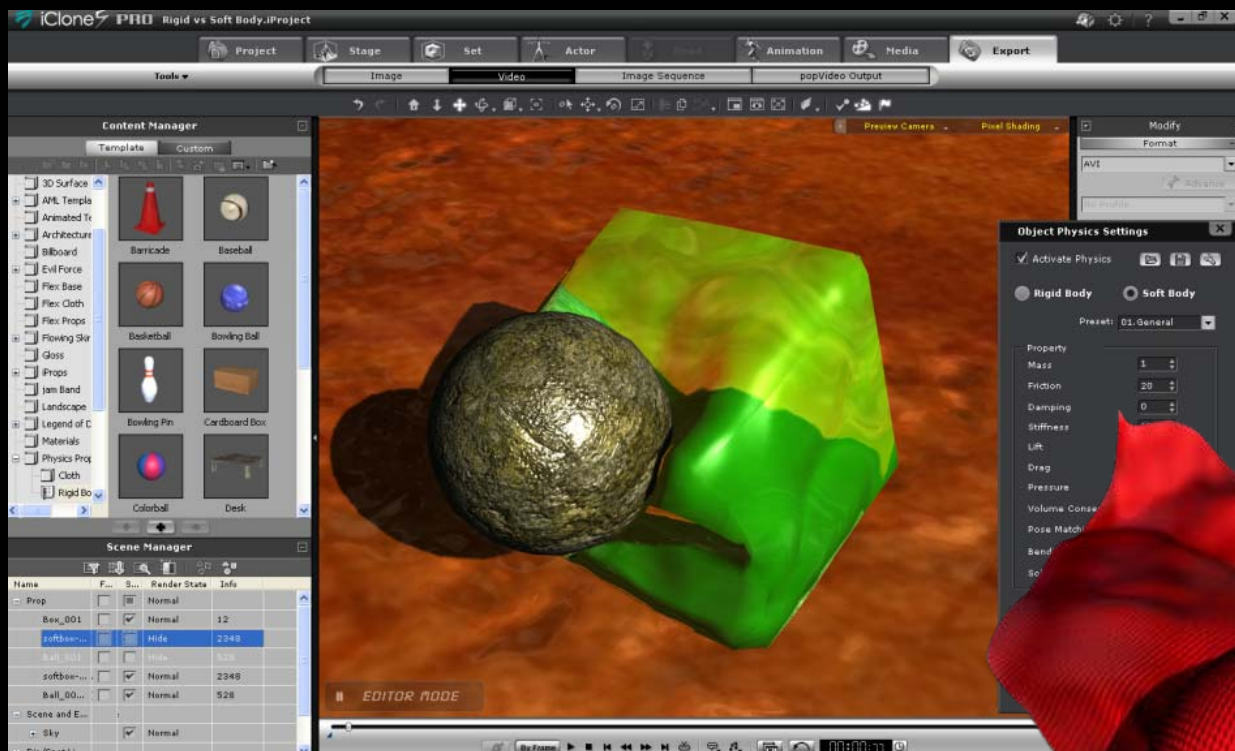
- **Physics Animation**
 - Rigid Body





New in iClone5

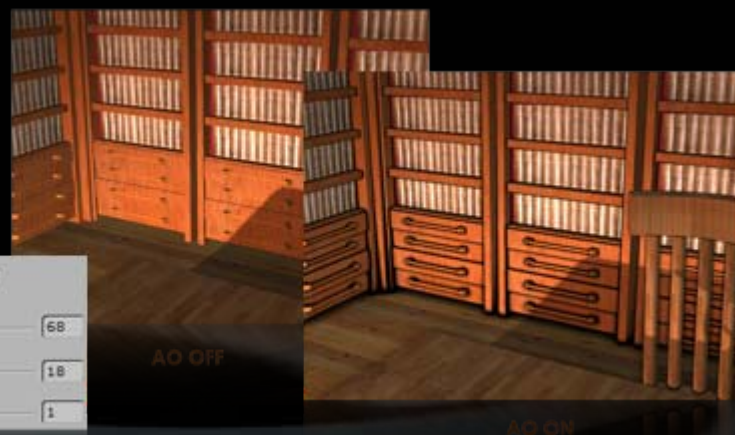
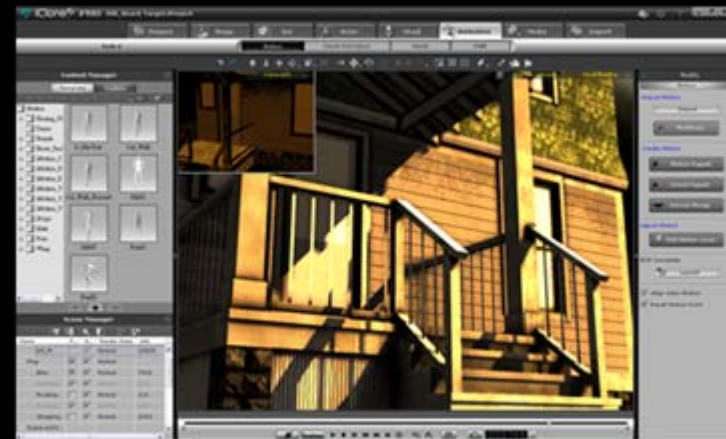
- **Physics Animation**
 - **Soft Body**





New in iClone5

- **Visual Quality**
 - Ambient Occlusion





New in iClone5

- **Visual Quality**
 - Post FX



Color Filter



Lens Blur



NPR



New in iClone5

- **Visual Quality**
 - Toon Shader





New in iClone5

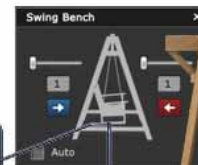
- **New Content**
 - G5 Characters





New in iClone5

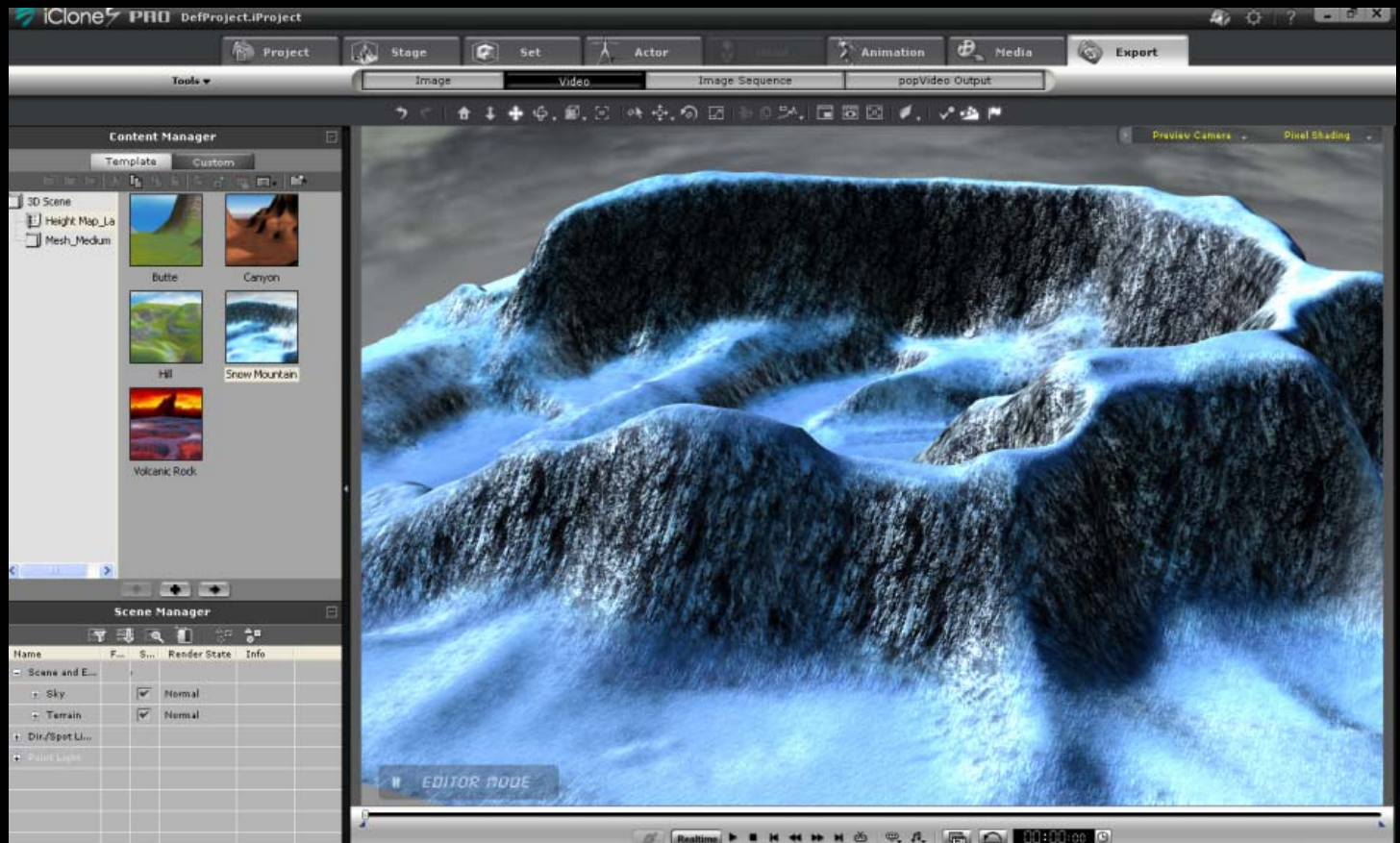
- **New Content**
 - iScript Prop & Character





New in iClone5

- **New Content**
 - Height Map Terrain



Who uses iClone?



Who uses iClone?



Moviemaker



Video Producer



Educator



Developer

- **Moviemaking** - Deep content options & real-time creation tools, short-films, hobbies, pre-visualization
- **Business** - Customizable, cost-saving in-house production, product demos & unique presentations
- **Education** - Teachers engage students with innovative 3D, e-learning, training and virtual film school
- **Web Media** - Fastest way to create 3D animation for the web
- **Content Development** - Become revenue partners with Reallusion
- **Video Production** - Import, animate and blend footage with 3D elements and video effects



Animation Studios

- **WireFrame Animation (Animation Production)**
 - Indian studio made a feature-length theatre movie with iClone
- **Hurlook (Independent Studio)**
 - French animated video is nominated in Machinima Film Festival



Featured Artist - Binu Sasidharan



The 1st iClone Movie produced to the Theater



Q: What first got you interested in Reallusion software? How do you know iClone?

Our previous project was created using Toon Boom Studio, which was a 2D animated. Our team is also good in blender. When we started thinking of going for a 3D animated feature to be created within a short period, we did some research for the best software available in a decent budget, which led us to iClone. We have started using iClone in the year 2008, which I can clearly say that it's a value for money product.



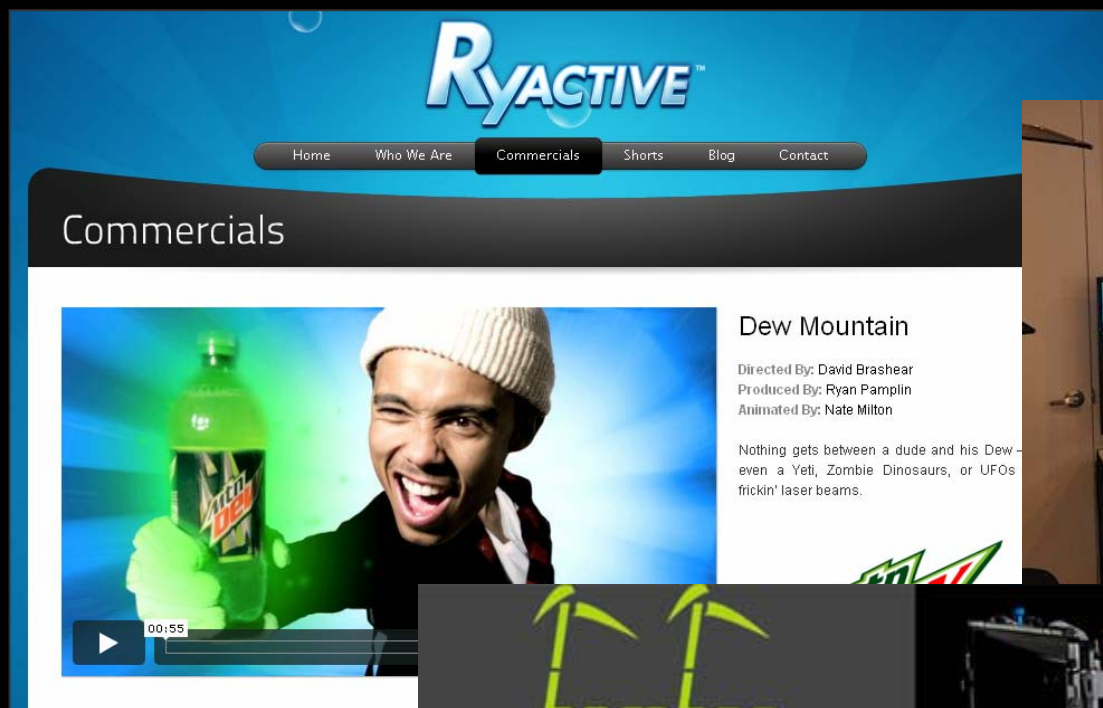
Binu Sasidharan

Myself, Binu Sasidharan, born in Aluva (Kerala State, India) in the year 1976, completed my post graduation from Mahatma Gandhi university, in Commerce. As a Kid I was always a fascinated by comics and Disney cartoons. At school I have participated in various drawing/painting competitions, but never won any. Along with my post graduation, I completed my multimedia diploma and later completed my advanced diploma in 3d animation by 1998. After my studies in 1999, I started my career as a freelance designer



Agencies & Film Studios

- **Ryactive (Production Studio, AD agency)**
 - U.S. AD agency considers iClone5 as a quick production tool
- **Bamboo Pictures (Production Studio, AD agency)**
 - Singapore film studio use iClone4 for commercial videos





Broadcast Networks

- **Ginx.tv (Blurb program)**
 - Broadcasting network considers iClone5 for real-time avatar talk show
- **ZDF TV Network (L4 Kreation)**
 - Top 2 GER TV network uses iClone for daily politician satire show



Featured Studio - L4 Kreation



The Best iClone TV Program of the World

Q: What is "Mo & Ma"? What's the relation between this show and ZDF?

"Mo & Ma - explain the world to you" is a serial of explain-movies, which we are producing for the morning magazine on ZDF. Essentially it is about to explain bulky terms and topics in a humorous and amusing way. We give the texts to the ZDF editors and the realization of the movie is then up to us in cooperation with the editors of the morning magazine. The basic elements of our production pipeline are iClone and our in house motion capture equipment.



Thorsten Strack

My name is Thorsten Strack, I am the head of the L4 Kreation agency and I am in charge of the BRAVE NEW WORLDS studio. In our productions I work as director and executive producer but also as voice and motion capture character.

L4 KREATION

L4 Kreation

At L4 Kreation we produce media content for various customers, such as Bundesministerium für Gesundheit (ministry of Health), ZDF (TV Station),



Content Developers

- **ZombiesDrule.com (Content Creator)**
 - **Steven Elford**

"I WORK A 50+ HOUR WEEK ON STUDIO ANIMATION PROJECTS SO FOR MY OWN PERSONAL PROJECTS I HAVE VERY LITTLE TIME. ICLONE KEEPS THINGS SIMPLE AND QUICK MEANING I CAN FINISH A SCENE IN ONE SITTING."





Mocap Community

- Kinecthack.com (Top Kinect Community)

"LOOKING FOR A GREAT MOCAP-FRIENDLY, ANIMATION SOFTWARE?
LOOK NO FURTHER AS REALLUSION GIVES YOU ICLONE5!"

The screenshot shows the KinectHacks.com website. At the top, there is a navigation bar with links: Home, About Kinect Hacks, Guides, Downloads, Kinect SDK, Top 10 Best Kinect Hacks, and Advertising. The main header features the 'KINECTHACKS.com' logo and a 'Suggest A Hack' button. The central content area displays a post titled 'Kinect with iClone5' with a 'Vote This Hack' section showing five stars and a 'Posted on 06/21/2011' date. Below the title is a video player titled 'Reallusion's iClone5 - Kinect Demo Video'. The video shows a person in a room with a Kinect sensor, and a 3D character model is visible on the screen. To the right of the main content is a 'BROWSE' section with a list of other hacks: 'Kinect with iClone5', 'Kinect with SuperCollider', 'Kinect Real Hacking using Metasploit', 'Kinect Fire Man Effect', and 'Kinect Multi-Touch Puzzle'. At the bottom right, there is a 'Find us on Facebook' section with the text 'KinectHacks.com - Kinect Hacks &'



Publishers & Writers

- Reality Entertainment (Book Publisher)
 - The U.S. publisher uses iClone to produce teaser video of book
- Tom Western (Award-winning Writer)
 - Award-winning script writer uses iClone for novel visualization



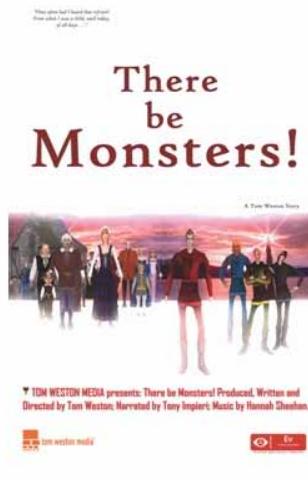
"THERE BE MONSTERS!" ICLONE FILM FINDS FESTIVAL SUCCESS

MONDAY, MARCH 21, 2011 AT 10:02AM



Interview with writer and film-maker, Tom Weston.

Award winning writer, Tom Weston, moves into the director's chair for the animated adaptation of his short story, *There be Monsters!* Tom's previous work includes the screenplay, *fission*, which was selected as a finalist at the London Independent Film Festival, and which is scheduled to be released as a novel in early 2011. Tom's other works include the Urban Legends novels, *First Night* and *The Elf of Luxembourg*, collectively known





Schools & Institutes

- **London Film Academy (School)**
 - School adopts iClone as a pre-viz application for class

LONDON FILM ACADEMY

DO YOU HAVE A HEAD FOR FILM?

HOME | WHY CHOOSE LFA | COURSES | TUTORS | APPLY | NEWS & EVENTS | FILMS | CONTACT

Courses Dates & Fees

- Filmmaking Diploma
- Digital Film VPX Certificate
- Filmmaking Certificate
- Filmmaking Foundation

Specialised Courses

- Advanced Directing Workshop
- Airbrush Makeup
- Corporate Training and Teambuilding Events
- Editing on Avid Xpress Pro
- English For Filmmakers
- Filmmaking for advertising creatives and account managers
- From Script To Screen - The Business of Film
- Legal, Finance and Distribution
- Making Your Documentary Week Course
- Making Your Documentary Weekend Course
- Marketing and Distributing your Short Film
- Module A of DFVPX Cert - Pre-visualization

LFA Specialised Courses

Module A of DFVPX Cert - Pre-visualization

Duration: 10 days | 26 November - 7 December 2007
Price: £ 895

Suitable for: directors, producers, cinematographers, animators, VPX artists

Pre-visualization has become a great asset for a production of today's visual effects heavy production. Students will be given an overview of the different methodologies that have been used over the years. The student will then be introduced to 3D approaches to generating pre-viz using commercial products, Sketchup, iClone and Antics 3D, relatively new 3D applications that are now being developed for the pre-visualization and machine. Aimed at rapid and simple creation of 3D scenes more easily accessible to professional film makers need to or want to learn the ins and outs of a package just to visualise their project. Each package approach and benefits to the task and the student introduced to each one in turn and its practical use.

Storyboards will be provided for a short project sequence that the students will execute using the produce a range of different pre-viz shots that will be put together to produce a final coherent cinematic sequence.

Students Stories

“Panico taught me the basics from which to get started and allowed me to meet lots of useful people - many of whom are now successful filmmakers”

Alan Marques
London Film Academy, UK

London Film Academy & Pre-visualization with iClone

The students of the London film Academy are introduced the use of pre-visualization in film production with the curriculum laying out reasons for its use which explore the current methods used by industry practitioners and then leading into the use of more modern and cutting edge technologies like iClone which can significantly improve the quality of the final result while at the same time reducing delivery time through speed of execution using real time graphics card technology.

Awards, Testimonials & Events



Awards



About.com
Our Rating: ★★★★★

cnet download.com

PCUtilities
RECOMMENDED

CHOIX DE LA RÉDACTION
microactuel

PCWorld

EXTREMETECH
★★★★★

GadgetGuy
.com.au

Essential DVD Maker
FREE DVD BURN TOOLKIT - LOOK UP

CD Austria
Empfehlung der Redaktion
★★★★★

CHIP
PREIS/LEISTUNG
GUT
Reallusion iClone 2 Studio
9/2008

CHIP
TEST
GUT
iClone3 Pro
2/2009

3D WORLD
THE MAGAZINE FOR 3D ARTISTS

Forbes
.com

PC Magazin
gut
www.pc-magazin.de 4/2009

Digital Video Best Buy

PCWELT TEST
GUT
Februar 2009

Empfehlung
★★★★★
PC-Persönlich



Awards

- **The 48 Hour Machinima Film Competition**

- The 48 Hour Film Project is a wild and sleepless weekend in which you and a team make a movie—write, shoot, edit and score it—in just 48 hours.



Awards Won with iClone

1. Best Direction
2. Best Voice Acting
3. Best Sound Design (including music)
4. Runner-up for Best Picture





Testimonials



“When I look back, CG exteriors where done on computers that cost 8 million dollars. I bet now you could do every FX shot with a \$1,500 computer and a copy of iClone.”

- [Jesse Griffith](#) / animator, [Jimmy Kimmel LIVE](#)



“Digital storytelling just got way, way cooler... with iClone and Kinect, teachers and students will be able to interact with virtual objects and scenes in real-time.” - [Johnny Kissko](#), [KinectEDucation.com](#)



“A lot of the things I would be forced to do in post-production I can achieve right inside of iClone. And...the content I create or purchase for the film can simply be imported into the program at a click of a button.” - [LeeFilm Productions](#)



Events



iClone-Kinect Presentation

Microsoft tech-days 2011, Taipei





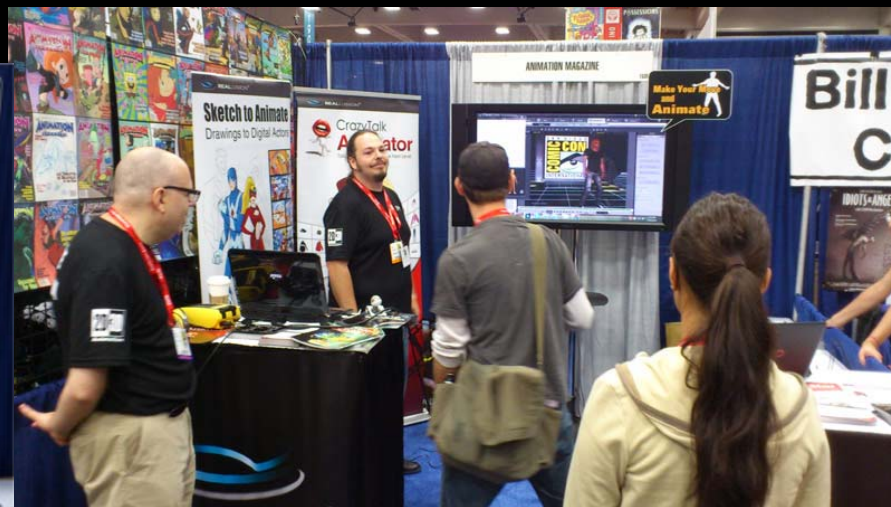
Events



iClone5 Pre-announce Event ComicCon 2011, San Diego, CA



Jesse Griffith, artist - Jimmy Kimmel Live





Events



iClone5 Pre-announce Event Siggraph 2011, Vancouver



Product Family



Product Versions

PRO

Standard

iClone ^{PRO} 
Real-time 3D Animation

iClone ^{Standard} 
Real-time 3D Animation



Product Versions



\$ 199.95

iClone5 **PRO**

- Real-time animation & video compositing
- In-screen motion editing & facial puppeteering
- Advanced timeline editing with transition curve
- Animate in real-time with motion capture device



\$ 79.95

iClone5 **STD**

- Turn face photos into 3D actors
- Drag & Drop scenes & sets
- Animate actors with your voice
- Template-based content for quick filmmaking



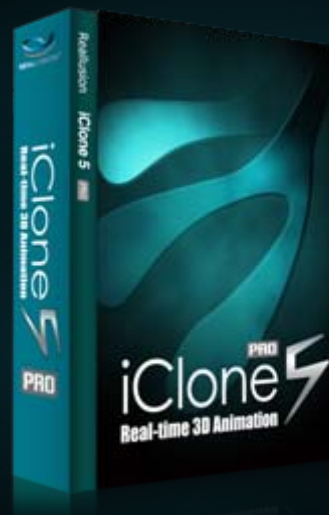
Product Family



3D Content



Content
Content



Motion Data



Chromakey
videos





Support Tools

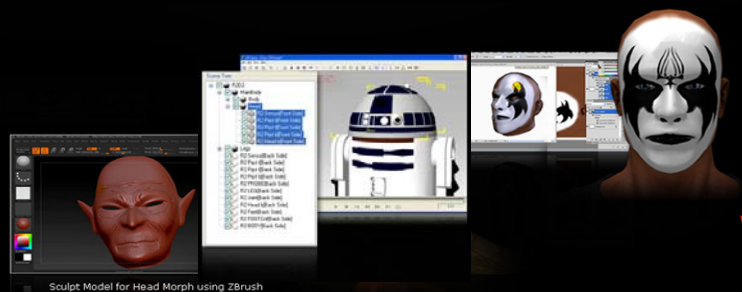


Convert, import and export iClone 3D content with other popular 3D tools.

Open the gates with:

-3DXchange4

(retail \$99.95)



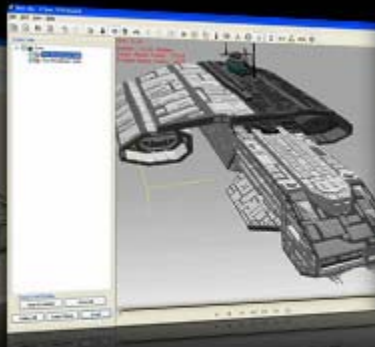


Support Tools

Use 3DXchange with Google 3D Warehouse and import millions of **FREE** 3D models.



Modeling in SketchUp

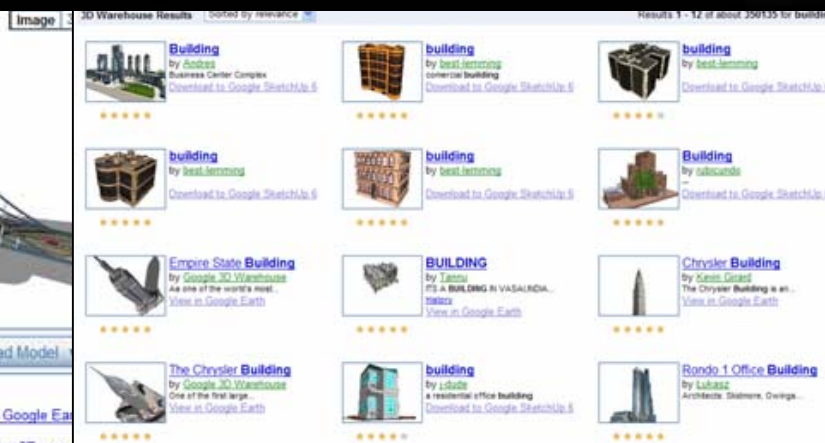


Converted in 3DXchange



Animated in iClone

Best World 3D Warehouse > Tower Bridge, London
Tower Bridge, London





Support Tools

Create your own motion captures in the comfort of your own home with this super plug-in



Mocap with:

-Mocap Device plug-in

(retail \$99.95)





Support Tools

Now anyone can animate by **simply acting** in front of their depth cameras.



Live Actor Tracking



Real-time Character Animation Control





Support Tools



Virtual Actor/Accessory
Manipulation



Visual FX
Manipulation



Live Physics Interaction





Support Tools



Chromakey your green screen videos in one-click,
with popVideo Converter magic

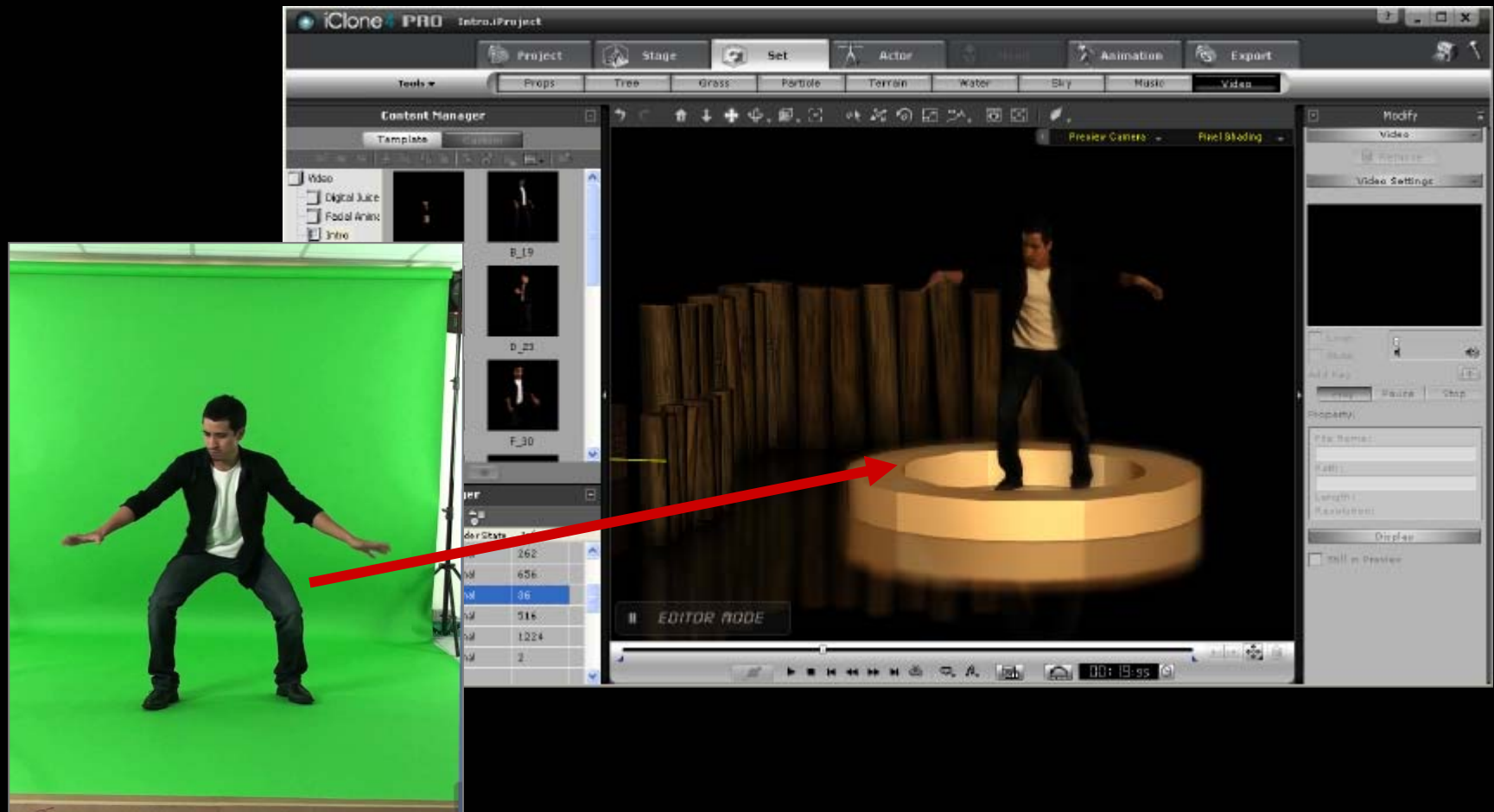
Chromakey with:
-popVideo Converter 2.0
(retail \$99.95)





Support Tools

Chromakey any green or blue screen to bring **real-life actors** into iClone's virtual world.



Additional Content



Content Store

 **REALLUSION®**

Products ▾ Purchase ▾ Downloads ▾ Support ▾ Education ▾ Community ▾ About Us ▾ English ▾

CSTORE
CONTENT

3D iClone 2D CrazyTalk Animator 2D CrazyTalk

Member Resources
[Log into My Account](#)
• Bonus Pack

TOP Sellers
iClone

1. 3D VFX - Virtual Studio Vol. 1
2. Classic Cuts Volume 2
3. City Elements - Suburban Streets
4. 3D VFX - Motion Montage Vol. 1
5. The Show Host
6. Flowing Hair Elements Vol.1
7. 2D Walking & Running Looping
8. G2 Modern City Series - Working
9. LivePlants - World Wilderness Volume1
10. Mantelpiece

CrazyTalk Animator

1. Real Life Character Bodies - Common
2. DigiDudes
3. Outdoor Scene Series - Town &
4. Facial Component Library - Comical
5. Accessory Library -

TOTAL NEW LOOK
G3 CloneCloth Stylize Your Avatars



Special Deals
[Reallusion Content Store Demo Video](#) [See More](#)


Starter Kit
Perfect Content Solution for 2D & 3D Animation Newbies.


iClone4 3D Video FX
Real-time animation evolves with 3D Video FX for Video Editors explosion will be different

New to the Store

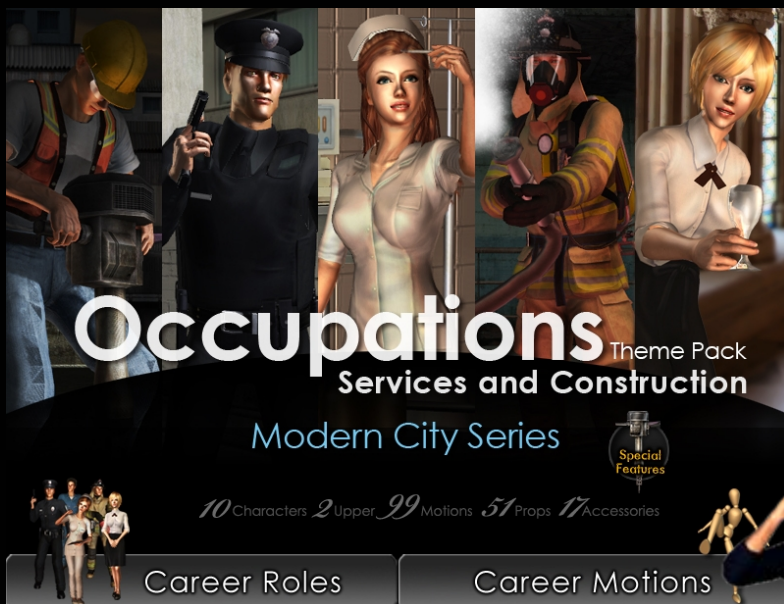
[Learn More](#)

Content Trailer




Content Store

- Characters, Props & Motions



Accusation-01



Accusation-02



Accusation-03



Accusation-04



Accusation-06



Accusation-07



Accusation-08



Accusation-09





Content Store

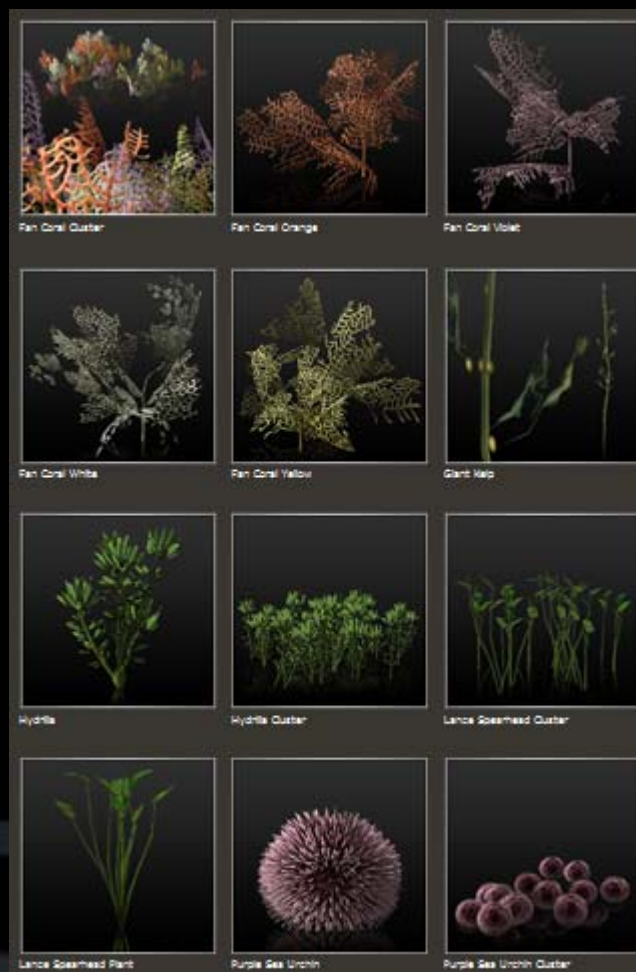
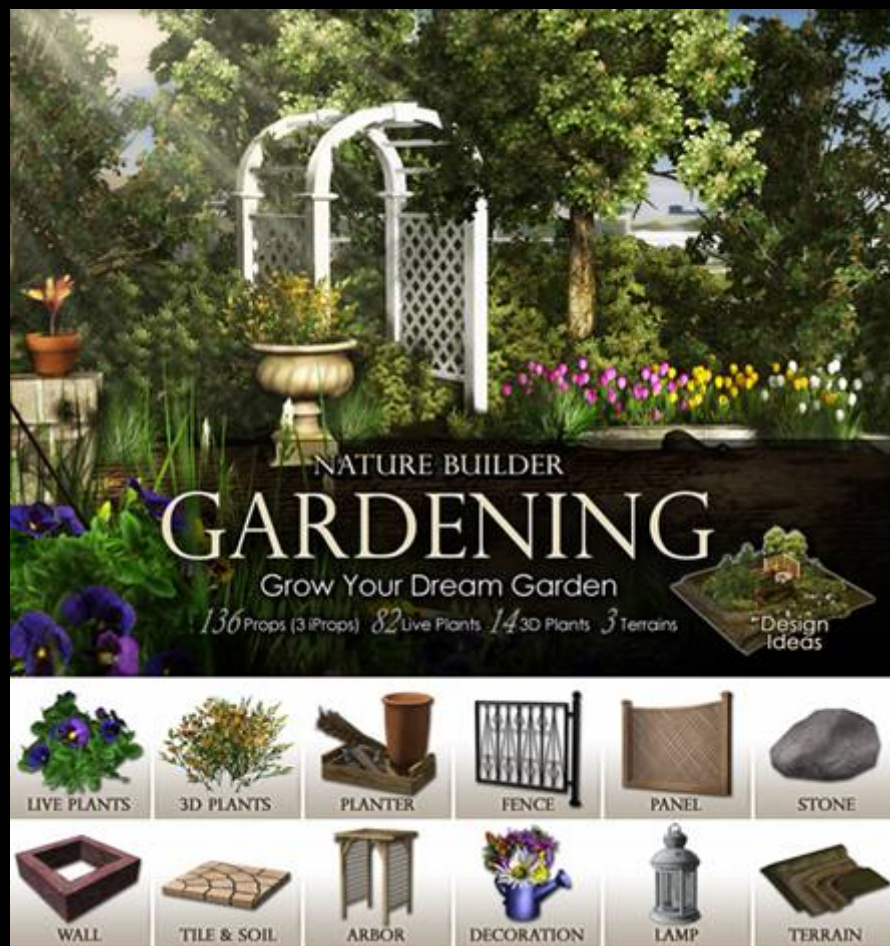
- **Skies, Scenes & Buildings**





Content Store

- **Trees, Flowers & Vegetation**





Content Store

- **Vehicles**

Modern Cars

Possess various kinds of cars



WireCASE[®]
WWW.WIRECASE.COM

iClone Props



9 BONUS PROPS 63 PROPS

STARSHIP COMPONENTS KIT

MEMPHIS BELLE

Model of Memphis Belle B-17

Perform:
LandingGear Up
LandingGear Down
Engines Start
Engines Stop
Engines Running

Place your character on the flight deck Or in the at the bombing sites

Model Pak by Ric iClone 3.1 and up

INCLUDES:
Model
Scene File
SkyDome
AML Script



CONTINUUM3D

RV KNORR

Oceanographic Research Vessel
Woods Hole Oceanographic Institution

Model Pak by Ric iClone 4.1 and up

Includes
1) Skydome
2) Model
3) Scene

KNORR is best known for being the vessel that discovered RMS TITANIC



Higher poly count for best realism

iClone Prop

12 Utility Vehicles

See images below for examples:

Box Van	Multi-Seater
2 Axle	Bus
Fire Engine	Double Deck
4 Axle	Bus
Delivery Truck	Single Deck
Pickup Truck	Bus
Police Car	Light Rail
Ambulance	Transport



WEB 3D



Content Store

- **Special Effects**





Support





Support

- **Video Tutorials**

Find detail video tutorials for every topic, on **ReallusionTV** and YouTube.



<http://www.reallusion.com/reallusiontv/>



Support

- **Monthly Show**

Users can also stay up-to-date with the latest news, thanks to Reallusion's **monthly online show**.

3D LIVE
REAL·TIME

Real-time 3D News Channel



<http://www.reallusion.com/reallusiontv/>



Support

- **Online Help**

Find plenty of online material where each topic is classified by category.



<http://www.reallusion.com/iclone/help/iclone5/PRO/>



Support

- **Online Forums**

Users are welcome to request live help on Reallusion's forums.

The screenshot shows the Reallusion Forum homepage. At the top is the Reallusion logo and a language dropdown set to English. Below the header, there are navigation links for Reallusion Home, Search, Members, Calendar, and Who's On. A welcome message for guests is displayed, along with links for login and register. The main content area is titled 'iClone4 Forum' and contains a table listing various forum categories. Each category includes a description, a link to the category, and statistics for topics, replies, and the last post.

	Forums	Topics	Replies	Last Post
	General (2 guests) General discussions related to iClone. Sub Forums: iClone4 Embedded Content , Showcase your iClone4 works	RSS 1,331	8,634	9/30/2011 5:07:12 PM In: RE: Drop and Drag video... By: colour
	Installation of AP & Content Discussions on installing and configuring iClone, and internet required contents.	RSS 169	807	9/27/2011 10:28:54 PM In: RE: CloneCloth Templates By: kourseimurem
	Training - Tutorials, Hints and Tips (1 guest) Discussions on useful tips & tricks to get the most out of your product.	RSS 422	2,145	9/26/2011 6:40:46 PM In: RE: Biosphere Crisis & Fog... By: goat-be
	Wishful Features - Craft your dream tool Roadmap announcement, wishful features collection and your feedback. Sub Forums: Wishful Content , Wishful 3rd-party Products	RSS 280	1,693	9/29/2011 5:04:04 PM In: RE: attachable ears and mouth... By: blueindgeth545
	Pipeline - 3DExchange, 3ds Max, Character Studio, BVH Share your Experience or leave your comments & suggestions about iClone pipeline here. Sub Forums: iClone Terrain Editor - Earth Sculptor , 3Dxchanges , Avatar Builder	RSS 169	1,405	9/30/2011 5:04:26 AM In: RE: pbs to install... By: TAM7105

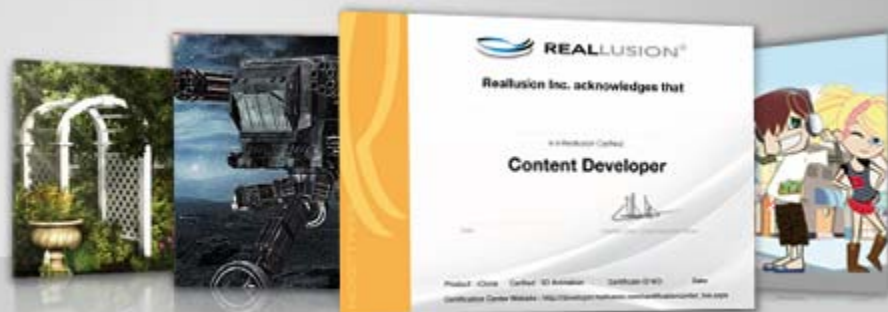
<http://forum.reallusion.com/Forum295-1.aspx>



Support

- **Certifications**

Personal Certificate



Reallusion Certified Content Developer (RCCD)



What is a RCCD?

The benefits for a RCCD:

Reallusion Certified Director (RCD)



What is a RCD?

The benefits for a RCD:

Reallusion Certified Trainer (RCT)



What is a RCT?

A RCT is a person who would like to start a career in the animation industry and work with Reallusion for training activity development. Once you are featured as a Reallusion certified trainer, you will be able to promote your training courses and services in the featured column. In the other hand, you can enjoy the product or content resource from Reallusion to complete your training services.

How to become a RCT?

To become a RCT, you must submit your iClone/CrazyTalk video tutorials via the Reallusion online application form. After your tutorial video is approved by Reallusion, you will be asked to provide the info of your profile and training program with your personal URL. Once your video is certified by Reallusion as [featured tutorial](#), your membership will be upgraded to RCT with the access of certificate.

The benefits for a RCT:

- Deliver an iClone/CrazyTalk course or paid program to make money.
- Get featured column in the certified trainer section to promote your training course.
- Gain opportunities to be invited in Reallusion seminars and events as a speaker or business referral from Reallusion.
- Get free product, content pack and other training materials by collaborating on specific training project with Reallusion



Support

• Product Brochures

Detailed product brochures are also available upon request.

iClone 5

is real-time 3D animation with quick design & production tools for digital actors, environments, visual effects & in-house motion capturing. Use the power of drag & drop editing with access to the largest library of real-time ready 3D content, and a powerful physics engine for smooth subject interactions. Be amazed with this fully featured 3D animation studio that has revolutionized the art of 3D animation.

KEY FEATURES

Real-time Production

- Intuitive user interface and in-screen editing
- Audio live separation for audio and live TV productions
- Real-time creativity for live-action previsualizations

Smart Animation

- Audition and record face & body motions with innovative actor puppeteering
- Blend multiple Mocap actors to create seamless transitions between motions
- Transfer on-the-fly with real-time Microsoft Kinect motion capture (works with the iClone Mocap Device Plug-in)
- Auto-to-clone

Digital Actors

- Replicate real-life actors with photo-real 3D actor creation
- Design & direct 3D characters modifiable for body & facial expression
- Multiple character styles for human and non-human forms

Physics & Interactive Props

- Natural prop physics (rigid / soft body) animation with fat, collide and bounce effects
- Interactive object controls with scripts (Lua)
- Tons of props templates for custom textures and dynamic designs

Camera & Lighting

- Multiple camera view settings and live switch
- 2nd viewing hotkeys with built-in 360 and smooth path controls
- A wealth of lighting effects using ambient light, directional light, spot light & point light

Render & Output

- HD, High, AM, WMV, 3D
- Real-time preview renders in realtime, smooth shader and post-shader modes
- Post-shader image and video format export
- Create eye-popping, 3D stereoscopic videos with customizable convergence distances

Stage Settings

- Modular elements and components for scene setups
- Create beautiful scenery with natural world systems: terrain, sky, water, grass and trees
- Make sophisticated or dramatic with Haze, Fog, Ambient Occlusion, and other atmospheric styles

Visual FX

- Template particle effects and custom parameters
- Material effects with 7 texture channels
- Keyframe post effects such as Color, Blur, Lens blur and HDR
- Cartoon rendering and cell shading allows you to create cartoon-like animated videos

Additional Tool

iClone Mocap Device Plug-in

The Mocap Device Plug-in is the must-have tool that turns iClone into a complete mocap studio solution. You can use your own body to control virtual actors in real-time, with motion smoothing optimizations. Lightspeed your animations and create authentic-looking motions without having to rent a mocap studio or even wear a markered jump suit (the plug-in works with HTC edition only).

	System Requirements	Minimum	Recommended	
Additional Requirements	Graphics Card	Support for DirectX 9.0c and Shader Model 3.0	Advanced feature processing	
	Video Memory	512MB RAM or more recommended	2GB or more recommended	
	Video Card	Support for DirectX 9.0c and Shader Model 3.0 recommended for optimized visual performance	Advanced feature processing	
	Sound card / Keyboard / Speaker			
	3-Button mouse			
	Direct 9 and WmEncoder 9 are required for WMV exporting			
	Internet connection required for online activation			
	Stress devices and player are required for viewing contents with stereo vision			
	Operating System	Windows 7 / Windows Vista / Windows XP (SP3 Service Pack 2 or later)		
		Support for 32-bit and 64-bit operating system		
System Requirements				
Processor		Intel Core 2 Duo E6700 or AMD Athlon 64 X2 6000+ or better		
Memory		2GB or more recommended		
Video Card		Support for DirectX 9.0c and Shader Model 3.0		
Video Memory		512MB RAM or more recommended		
Sound card		Support for DirectX 9.0c and Shader Model 3.0		
Keyboard		Support for DirectX 9.0c and Shader Model 3.0		
Mouse		Support for DirectX 9.0c and Shader Model 3.0		

Website: www.reallusion.com/iclone

2013 Gateway Place, Fifth Floor, San Jose, CA 95110, USA
Technical Support: support@reallusion.com
iClone Copyright © 2011 Reallusion Inc. All rights reserved.



iClone 5

Real-time 3D Animation



Support

- **Product Download**

Anyone is free to download and try iClone5's Trial Version.

REALLUSION®

Products ▾ Purchase ▾ Downloads ▾ Support ▾ Education ▾ Community ▾

iClone5

Download

Buy

Upgrades

Home

Product Info ▾

Mocap Device Plug-in

popVideo Converter

3DXchange ▾

Nature Builder ▾

Training Resources ▾

Trial Download ▾

iClone Trial

iClone Upgrade

Trial Download

Home > Trial Download

Download iClone5 PRO Trial



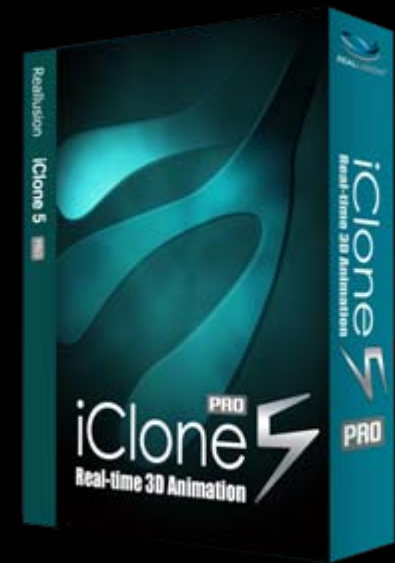
- Version: 5.0
- Platform: Win XP SP2 / Vista / 7
- Release Date: 2011-09-23
- Category: Trial Software (PRO trial edition; 30 days)
- File Size:
 - PRO Trial - 313 MB
 - Resource Pack - 605 MB

[Download Now](#)



Purchase Options

Standard	\$79.95
	\$59.96
Download	Buy Now
PRO	\$199.95
	\$149.96
Download	Buy Now



http://www.reallusion.com/iclone/iclone_trial.aspx



Support

- **Press Resources**

Distributors, resellers and media outlets can find everything they need in Reallusion's Press Resource section.



http://www.reallusion.com/press/pressresource/press_resources_iclone.asp



Support

• Press Releases

iClone5 releases with 3D real-time innovation featuring Microsoft Kinect motion-capture

San Jose, CA – SEPTEMBER 22nd – Realtime releases the release of iClone5, a new movement in 3D real-time animation powering pre-visualization and production with ABC's Jimmy Kimmel Live, Comedy Central's The Daily Show, indie animators and educators worldwide.

"In the fast pace, 'get it to air now', world of broadcast, you need a tool that is intuitive and has a very shallow learning curve. A very simple suite of tools that gets you there with a library of editable assets is ready to go. iClone5 and Realtime are a new staple to the broadcast animators toolbox."

Joe H. Graphic Animator / Designer, The Daily Show with Jon Stewart

iClone5 presents breakthrough motion-building technology with multiple motion capture, editing and blending features. Microsoft Kinect for production of real-time motion-capture animation has arrived. iClone5 is the first commercial animation tool to provide real-time support for the Kinect device enabling users to create custom motion from their home, office or studio. Requiring only a few feet of space and an affordable price, Microsoft has opened the way for users to adopt motion capture hardware, on a budget. Realtime, a certified Microsoft Kinect developer revealed the technology and announcement of the iClone Kinect plug-in during Microsoft Tech Days September 2011. Record actor motion with Kinect and further enhance the animation using iClone5 built-in (Hydra) from Autodesk. In addition to motion with iClone5 offers more ways to get your actors moving. The Motion Puppet tool reveals a number of character performance states can be puppeted or looped to generate walk-cycles, dialogue gestures, emotional exclamations or steady idle behavior. Seamlessly create multiple motion sequences with the new MixMooves, smart motion system that auto-calculates the most natural transition between multiple motion files. Animating digital actors with iClone5 (ip-3d), social animation & body puppeting provides a total real-time solution for quickly generating and animating custom 3D actors. iClone5 virtual enhancements include real-time ambient occlusion, tool-s ladder, stylized ladder effects, lighting multiplier, light-map terrain and increased level of detail (LOD) management.

"The dynamics, the environments, and the fact you can isolate anyone element and composite it in another package gives the power of an entire effects studio at the hands of one artist. When I look back on the 'The Last Airbender' which was the first space movie to do entire CG exteriors, the computer that was used cost \$8 million dollars. I bet you could do everything that with a \$1500 computer and a copy of iClone."

James Griffith, Graphic Artist / Animator, Jimmy Kimmel Live!

iClone5 adds physics to objects for dynamic and interactive scene animations with rigid body and soft body prop templates. The production and pre-visualization environment of iClone enables artists to access a total studio of 3D production tools. iClone5 features enhanced filmmaking tools to speed animation production while providing cutting-edge real-time performance optimizations to make highly-detailed visuals while the PC remains in high-performance.

Educators are a breeze with Kinect in the classroom:

Digital storytelling just got way, way cooler... with iClone and Kinect, teachers and students will be able to interact with virtual objects and scenes in real-time.

Johnny K. Kine@Education.com

More about iClone:

- Digital Actors
 - Replicate real-life with photo-to-3D actor creation

- Design & direct 3D characters ready-rigged for body & facial animation
- Multiple character styles for animas and non-human varieties
- Avatar proportion editor enhanced in iClone5 for scaling body segments
- GS characters introduced with improved mesh and morph
- Motion Puppet
 - Audition and record body motion with live motion actor puppeting.
 - Blend MixMooves mocap library motions to create seamless transitions from motion to motion.
 - Animate on-the-fly with real-time Microsoft Kinect motion capture
- 3D Video Compositing
 - Drag & drop video onto scenes as video wall props or video texture for 3D objects.
 - Create Virtual studios for green-screen work with real actors.
 - Export animation for use in postproduction with 32-bit alpha channel support.
- Production & Render
 - Real-time Ambient Occlusion, HDR, Tone Shader & Skybox
 - Physics engine for simulation of rigid & soft body, includes props
 - Just-in-time animation for studio and on-air production
 - Real-time creativity for pre-visualization of live-action with animation
 - Web, HD video & 3D Stereoscopic rendering
 - Multiple picture-in-picture for simultaneous camera viewpoints
- Scene & Terrain
 - Level of detail (LOD) management
 - Tree & grass brush for painting a meadow, one tree or a forest at one time
 - Heightmap Terrain increases terrain quality & topologies
- 3D Content Marketplace
 - Largest online catalog of real-time ready assets
 - Download and demo content to try before you buy
 - Buy, sell & share content at <http://3D-By-Realtime.com>

PRICING and AVAILABILITY

Download versions and box versions of iClone will be available from the Realtime Online Store at www.realtime.com, with prices starting at \$79.95 USD PRO version of iClone \$199 USD. iClone Kinect plug-in \$99 USD Availability at leading retailers worldwide will follow. Business licenses, with prices based on volume requirements, and educational discounts are available directly from www.realtime.com.

Free trials and upgrades are also available at the Realtime website.

About Realtime, Inc.

Headquartered in Silicon Valley, Realtime is a leader in the development of Hollywood-like 3D cinematic animation tools for PC and mobile platforms. Recognized as an industry pioneer, the company provides customers with easy-to-use character animation, facial modeling and voice lip-sync solutions for real-time 3D filmmaking and pre-visualization for professional post-production. Realtime's core technologies are widely used by consumer and professional core developers and are embedded in leading consumer devices worldwide. For more information, visit www.realtime.com.

###

Realtime is a registered trademark of Realtime, Inc. Other company and product names contained herein are trademarks of their respective companies. Specifications are subject to change without notice.

http://www.reallusion.com/press/press_releases.asp

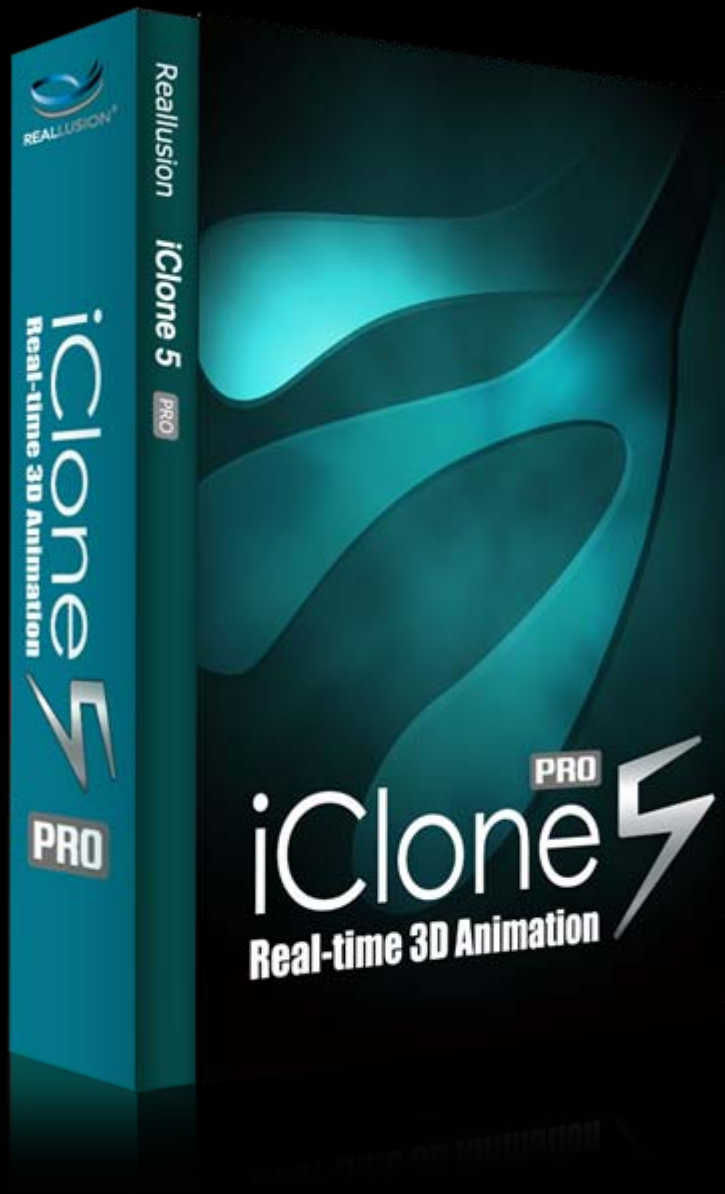


Support

- **Banners**

Register for affiliate program, and add links and banners to your website.





... thank you