

Di-O-Matic releases Next-Generation 3D Facial Animation solution

Montréal, Canada, February 22nd, 2011 – Di-O-Matic Inc, a leading developer of 3D character animation software and plug-in for the entertainment industry today released **Maskarad**, a new ground-breaking automatic markerless facial performance motion capture software.

With **Maskarad**, 3D artists now only need a video file featuring an actor's performance to get started creating lifelike facial animations. Using advanced computer recognition, **Maskarad** automatically locates and tracks facial expressions all the while using phonetic recognition to create accurate lip motion.

Maskarad is a markerless motion capture technology that literally puts motion capture on the animator's desktop. You can shoot a video right at your workplace using a webcam or inexpensive digital camera and have it converted to 3D facial animation data in minutes.

"I've tested and used a lot of 3rd party software in my years of production on some of the best games of all-time like Bungie's Halo3, Ubisoft's Spinter Cell and Prince of Persia to name a few" revealed Jonathan Abenheim, senior freelance character animator. He continues: "Maskarad is insanely simple, it outputs results in a fraction of the time it used to take me to produce facial animations and I can easily tweak its animation curves."

No messy or cumbersome face marker setups and no expensive dedicated hardware is required. **Maskarad** quickly outputs facial animation data ready to be used in your favorite 3D applications.

Before **Maskarad**, realistic 3D facial animation was limited to only a few high-end projects. This was due to the expensive motion capture hardware and laborious post-processing involved either directly or through outsourcing. **Maskarad** will provide an amazing first pass of animation done in minutes without any complicated setups. This is what Di-O-Matic solutions are about...giving you awesome results quicker than anyone else.

"Maskarad provides a remarkable solution for doing facial motion capture." share Lee Dickholtz from Meta Motion. "Maskarad is the easiest powerful 3D animation tool that I have ever encountered during 25 years of working with 3D animation and motion capture. Di-O-Matic has done an excellent job creating character animation plugins and standalone programs that greatly simplify the life of character animators. Maskarad is another example of their splendid work!"

For more details on **Maskarad**, please visit the product information page at:

www.di-o-matic.com/products/Software/Maskarad

Pricing and Availability

Maskarad is now shipping. Pricing is US 1499\$ for a full commercial version (*protected with ALP Server, Di-O-Matic licensing system with floating license options*), and comes with one year Premium support. For all pricing and support services visit: www.di-o-matic.com/products

About Di-O-Matic, Inc.

Established in Montréal in 2000, Di-O-Matic, Inc. develops high-end character animation software and plug-in applications for professional 3D animation artists and production studios all over the world. With globally renowned customers including: Activision, Boeing, Blur Studios, Capcom, Disney, RockStar Games, SEGA and Ubisoft, Di-O-Matic software has been used to enhance and animate CG characters like: Batman, Garfield Spider-Man, SpongeBob SquarePants, Mickey Mouse and many more.

www.di-o-matic.com