

# COMPUTER GRAPHICS WORLD

## CONTENIDO

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#### Editor's Note

*A Royal Heritage.*

- 2 What happens when you cross video-game royalty with the Midas touch of a well-known Hollywood director? The VFX adventure film *Prince of Persia*, which is sure to please.

### SPOTLIGHT

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**News** The workstation market takes a big step forward.

**User Focus** CG effects help bring the illustrated children's novel series

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#### Back Products

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### FEATURES

- 10 **Against the Grains.**

VFX studios turn back the hands of time to sixth century Persia, one quite literally, for the live-action movie *Prince of Persia: The Sands of Time*. In addition to a time-rewind effect, the film contains CG sets, digital armies, 3D props, and, of course, simulated sand.

*Barbara Robertson.*

#### Cover story

- 18 **Theater Takes Flight.**

The actors are real, but this stage production of "Peter Pan," the sets comprise projected digital imagery.

*Barbara Robertson.*

#### Baby Steps.

- 22 Artists model and animate a human baby-from conception to delivery-for a series of medical videos.  
*Karen Moltenbrey.*

- Opportunity of a Lifetime.**  
28 VES and Autodesk team up to offer a VES Student Award to acknowledge outstanding achievement by a young artist.

### **ON THE COVER**

Stage designer William Dudley, who has been using projected CG imagery since 2002, has made a sea change in live theater once more, creating a 360-degree backdrop for “Peter Pan,” including a rooftop flyover of London, an underwater world, and even Captain Hook’s ship. See pg 18.