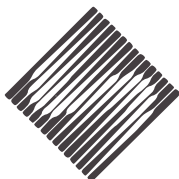


ACM SIGGRAPH VIDEO REVIEW



ISSUE 68

ACM SIGGRAPH '90
Animation Screening Room
Part 2 of 3

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ACM SIGGRAPH Video Review

Issue 68

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(part 2 of 3)

1. Hadrosaurus

Contact:

Alan Rosenfeld
328 Spruce Street #2
Philadelphia, PA 19106
USA
1-215-440-8378

Summary:

This animation was produced for a dinosaur documentary.

Produced by:

Alan Rosenfeld at Videosmith, Inc.

Hardware:

SGI 3130 & SGI 4D/60, CS-12

Software:

Wavefront Technologies, DV8,
In-house code

2. Stegosaurus: The Roof Lizard

Contact:

John C. Donkin
ACCAD
Ohio State University
1224 Kinnear Road
Columbus, OH 43212 USA
1-614-292-3416

For information regarding the purchase of SIGGRAPH Video Review tapes, contact:

**SIGGRAPH Video Review
c/o 1st Priority
P.O. Box 576
Itasca, Illinois 60143-0576**

**Within USA: 800-523-5503
Outside USA: 708-250-0807
FAX: 708-250-0038**

Summary:

This animation was designed to be part of a dinosaur exhibit at the Fernbank Museum of Natural History in Atlanta, Georgia.

Produced by:

J. Donkin, W. Burrows,
J. Staveley

Hardware:

Sun 4-260, Sun SPARCstation,
Abekas A60, Convex C-1

Software:

In-house ACCAD and
preliminary versions of apE

3. Magma Tours

Contact:

Hiroshi Ajisawa
3-13-6
Higashi-Shinagawa,
Shinagawa-ku,
Tokyo 140 Japan
03-450-8181

Summary:

A simulation work for Ohshima Volcano Museum, using computer graphics, SFX with Body Sonic and Dolby Surround systems.

Produced by:

Ohshima-Machi,
Tanseisha Co. Ltd.

Hardware:

IMGICA Corp., LINKS Corp.,
Sun-4D, IRIS

4. In Search of the Fingerprints of God

Contact:

Colleen Bushell
NCSA
152 Computing
Applications Bldg.
605 E. Springfield Ave.
Champaign, IL 61820
USA
1-217-244-6830

Summary:

Two researchers from Ohio explain the "Big-Bang" theory.

Produced by:

Mark Bajuk, Matthew Arrott

Hardware:

SGI 4D/240 GTX

Software:

Wavefront Technologies,
In-house

5. EDO

Contact:

Kazutoshi Sugimoto
IBM Research
Tokyo Research Lab.
5-19 Sanbancho,
Chiyoda-Ku
Tokyo 102 Japan
81-3-288-8245

Summary:

The Edo Castle of about 380 years ago was reproduced faithfully in accordance with descriptions in Japanese historical documents.

Produced by:

Fujita Corporation and
IBM Japan

Hardware:

IBM 3090, IBM 5080,
DAIKIN COMTEC 3555

Software:

COMPASS, DYNA-COMPASS
and Rendering Subroutine
Package of IBM Japan

6. The Dream of Mr. M

Contact:

Hiroshi Sakamoto
c/o Fuji TV Network, Inc.
3-1 Kawada-chou,
Shinjuku-ku
Tokyo 162 Japan
81-3-353-1111 ext. 3426

Summary:

Computer-graphics animated
story created by real-time
analysis of human movement
performed on the stage.

Hardware:

SDS-480 Special Polygon,
PC-9801, Macintosh II, Datasuit,
Dataglove

Software:

Shima, Body Electronic, Original

7. Hubble Space Telescope

Contact:

Bob Rossman
3618 Olympic Ct. N.
Pleasanton, CA 94566
USA
1-408-756-9773

Summary:

These two scenes were created
to enhance public awareness of
the Hubble Space Telescope
mission.

Produced by:

Bob Rossman, Bruce Gil

Hardware:

Silicon Graphics

Software:

Wavefront

8. S.S. Freedom -The Ultimate Challenge

Contact:

Steve M. Legensky
Intelligent Light
P.O. Box 65
17-01 Pollitt Drive
Fairlawn, NJ 07410
USA
1-201-794-7550

Summary:

Space Station Freedom has
been called the "Ultimate
Design Challenge." Simulation
and visualization are keys to its
success.

Produced by:
Intelligent Light

Hardware:
HP/Apollo Network, TrueVision
Vista Frame Buffer

Software:
Intelligent Light 3DV,
GEOTRANS; SDRC GEOMOD,
SUPERTAB; MSC/NASTRAN

9. An Afternoon with John Whitney

Contact:
Michele Em
P. O. Box 1089
Sierra Madre, CA 91025
USA

Produced by:
HARP/Fuji Television
Network, Inc.

Available Issues:

**ACM SIGGRAPH '90
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(part 2 of 2)
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ISSUE 67**

1. *Prebirth - Hashem*
2. *Blue Sky Productions
Demo Reel - Brown, Blue
Sky Productions, Inc.*
3. *The Great "Blue Ouah
Ouah" - Baudart, Fantôme*
4. *Grinning Evil Death
- McKenna & Sabiston,
MIT Media Lab*
 - *Closing Animation
- Grower, Santa Barbara
Studios*
5. *Screen Play - Martinez,
Pygme Communication*
6. *The Robe of an Angel -
Motoyoshi*
7. *Sity Savvy - Stredney &
Chadwick, Ohio State
University*
8. *Le Pantin - Nagorny &
Perrin, Relief*
9. *IAD - Thalmann, Swiss
Federal Institute of
Technology*
10. *Flashback - Thalmann,
Swiss Federal Institute of
Technology*