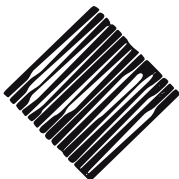


## ACM SIGGRAPH VIDEO REVIEW



### ISSUE 54

## SIGGRAPH '89 Animation Screening Room Highlights - *part 2*

### Table of Contents

1. **Viomechawars** - *Ryoichiro Debuchi, High Tech Lab. Japan Inc.*
2. **Lorelei** - *Production Masters Inc.*
3. **Once a Pawn a Foggy Knight...** - *Ebert, Boyer, Roble. OSU*
4. **Esmerelda** - *Jessica Kantor*
5. **Let It Rain** - *Leslie L. Wilson*
6. **Birdbrainstorm** - *Peter Voci, Media & Art. NYIT*
7. **PDI Selected Cuts** - *Pacific Data Images*
8. **Honey, I Shrunk the Kids (Opening Titles)** - *Bill Kroyer*
9. **Philomene** - *Fantôme*
10. **Fish** - *Johnathan Bock*
11. **Karkador** - *Peter Callas*
12. **Revolve Evolve** - *Evelyn Hirata*
13. **A View of a Room** - *Ralph Gerth*
14. **Gallia** - *Nicole Stenger*
15. **Rednose Rabbit** - *Roderick Hulsbergen, Digital Art Productions*
16. **Coredump** - *John Fujii*
17. **The Universe Within** - *NHK Enterprises*
18. **Pygmalion** - *Monique Nahas*
19. **Faux Pas** - *Char Davies*

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## **ACM SIGGRAPH Video Review Issue 54**

SIGGRAPH '89 Animation  
Screening Room Highlights  
*part 2*

### **1. Viomechawars**

*Time: 1:20*

#### **Contact:**

Ryoichiro Debuchi  
High Tech Lab. Japan Inc.  
1-4-1 Higashiyama  
Meguro-ku, Tokyo  
153 JAPAN  
03-711-5111  
FAX: 03-711-5110

#### **Summary:**

In this work, I want to attempt to simulate the movements of characters, which are automatically battling each other, by setting 'will' of the individual character. This is, as it were, the battle of Full-automatic robot vs Full-automatic robot.

#### **Produced by:**

Ryoichiro Debuchi, High Tech Lab

#### **Credits:**

High Tech Lab, Japan Inc., program, design, direction: Ryoichiro Debuchi; music: Y. Kawasaki; percussion: T Wakabayashi

#### **Hardware:**

Silicon Graphics IRIS 4D/70GT and a Pixar Image Computer

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Itasca, Illinois 60143-0576**

**Within USA: 1-800-523-5503  
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**Software:**

Rendering: Wavefront; Modeling & Animation: Digital Dynamation System and its application software; R. Debuchi  
Meta-Ball Software: H. Miyoshi

*Time: 1:40*

**Contact:**

David S. Ebert  
Dept. of Computer &  
Information Science  
The Ohio State University  
2036 Neil Ave.  
Columbus, OH 43210-1277  
614-292-6542  
614-225-8412  
ebert @ cis.ohio-state.edu  
FAX: 614-292-9021

## 2. Lorelei

*Time: 1:29*

**Contact:**

Thomas Casey  
Production Masters Inc.  
321 First Ave.  
Pittsburgh PA 15222  
412-281-8500  
FAX: 412-391-7529

**Summary:**

This film shows the turbulent flow based animation of fog and the combination of hand drawn and computer generated animation.

**Summary:**

In-house experimental animation using new texture mapping techniques.

**Produced by:**

David Ebert, Keith Boyer, Doug Roble, CIS Dept., The Ohio State University

**Produced by:**

Production Masters Inc.

**Credits:**

David Ebert, Keith Boyer, Doug Roble, Bob Manson, Ed Tripp, Rob Rosenblum, Wayne Carlson, Rick Parent

**Credits:**

Director: Tom Casey; Animator: Renee Latham; Designer: Richard Yasick

**Hardware:**

Created on an HP 370 SRX, rendered in parallel on over 150 Sun 3/50s and HP9000/300 workstations. Recorded using a Sony BetaCam.

**Hardware:**

Three Silicon Graphics IRIS;  
Ampex AVA-3

**Software:**

Alias/2, Artisan, 42 Inc., inhouse software

**Software:**

Rendering & Fog Animation Software by David Ebert; Animation Language by Keith Boyer & Bob Manson.

## 3. Once a Pawn a Foggy Knight...

## 4. Esmerelda

*Time: 2:03*

### **Contact:**

Jessica Kantor  
22 Fourth Place #2  
Brooklyn, NY 11231  
718-643-6842

### **Notes:**

Produced at the School of Visual Arts, New York, New York.

### **Produced by:**

Jessica Kantor

### **Hardware:**

Sun Microsystems 3260, Targa/  
32

## 5. Let It Rain

*Time: 5:40*

### **Contact:**

Leslie L. Wilson  
P.O. Box 3005  
Chico, CA 95927  
916-345-1758

### **Summary:**

This multi-computer piece is inspired by the song **Let it Rain**. It addresses the need to grieve and to feel a connection with those we love, even after death.

### **Produced by:**

Leslie L. Wilson

### **Credits:**

Music by Nijole Sparkis  
Starring Nijole Sparkis, Gavin Jones and Tori Beckman

### **Hardware:**

Zenith, Amiga, Macintosh II,  
Abaton Scanner & C-Scan,  
Computer Eyes, T.V. Producer,  
Grass Valley Switcher

### **Software:**

Lumena 16, Photon Paint, Page Flipper, Image Studio, Mac-Paint, VideoWorks II, Super-Paint

## 6. Birdbrainstorm

*Time: 3:00*

### **Contact:**

Peter Voci  
872 Jefferson Street  
Baldwin Harbor, NY 11510  
516-686-7604 / 7542

### **Summary:**

All of the images you see are 8-bit pictures. Any resemblance to high resolution stuff is purely coincidental.

### **Produced by:**

Peter Voci, Media Arts, NYIT

### **Hardware:**

Agile 2000

### **Software:**

Instamation by CGL NYIT

## 7. PDI Selected Cuts

*Time: 3:00*

### **Contact:**

Nancy St. John  
Pacific Data Images

1111 Karlstad Dr.  
Sunnyvale, CA 94089  
408-745-6755  
FAX: 408-745-6746

**Summary:**

Our focus this year has been on character animation and we have selected a few of our favorite critters. Waldo's performance is captured in real time with the help of a puppet armature. The rest of the gang is created frame by frame.

**Produced by:**

Pacific Data Images

**Hardware:**

Silicon Graphics Iris, Raster Tech frame buffers, MIPS and Ridge computers

**Software:**

PDI In-House Proprietary

## 8. Honey, I Shrunk the Kids (Opening Titles)

*Time: 3:00*

**Contact:**

Bill Kroyer  
Kroyer Films, Inc.  
1612 W. Olive Ave. Suite 201  
Burbank, CA 91506  
818-842-9948  
FAX: 818-845-2151

**Summary:**

Two kids learn how tough life can be when you're a quarter-inch tall and surrounded by huge computer-generated props.

**Produced by:**

Bill Kroyer

**Hardware:**

Silicon Graphics Iris 3000 Series, HP 7550A Graphics Plotter

**Software:**

Kroyer Films, Inc.

## 9. Philomene

**Contact:**

Fantôme  
71 rue Ampere  
75017 Paris  
FRANCE  
1-40-53-01-23  
FAX: 1-40-53-02-07

**Summary:**

The incredible adventures of one deckchair ingenuous in a pitiless world.

**Produced by:**

Fantôme

**Credits:**

Realization: Anne Brotot

**Hardware:**

Silicon Graphics IRIS 4D70

**Software:**

Logical Explore

## 10. Fish

*Time: 4:48*

**Contact:**

Jonathan Bock  
31365-F The Old Road  
Castaic, CA 91384  
805-257-2467

Columbus OH 43212  
614 - 292-3416

**Produced by:**

Evelyn Hirata

**Summary:**

A journey through the deep blue sea.

**Produced by:**

Johnathan Bock

**Credits:**

Music: Joaquin Gil  
Thanks to CalArts, C.A.L.

**Hardware:**

IBM XT/AT, Cubicomp Frame  
Buffer, VAS IV Video Animation  
System

**Software:**

BUCHLA effects: John Bock  
Cubicomp PM30/PM2, Lumena

**Credits:**

Design and Animation: Evelyn  
Hirata; Music: Michael Girard  
Thanks to Brian Guenter and  
OSU Accademy.

**Hardware:**

VAX 11/780

# 13. A View of a Room

*Time: 3:15*

**Contact:**

Ralph Gerth  
201 E. 2nd Street, Apt. 1D  
New York, NY 10009

**Credits:**

Created at the School of Visual  
Arts, New York City.  
Music: Dead Can Dance

**Software:**

Synthavision Animation

# 11. Karkador

*Time: 3:00*

**Contact:**

Peter Callas  
11-14 46th Avenue, # 25  
Long Island City, NJ 11101

# 14. Gallia

*Time: 2:30*

**Contact:**

Nicole Stenger  
21 Rue de la Roquette  
Paris, 75011 FRANCE

**Credits:**

# 12. Revolve Evolve

*Time: 3:00*

**Contact:**

Evelyn Hirata  
1224 Kinnear Rd

Director: Nicole Stenger; Logiciel: Michel Bret; Consiller Artistique: Phillpe Gautier; Musique: Phillipe Servain; Montage: Renzo Di Lullo

## 15. Rednose Rabbit

*Time: 1:45*

### Contact:

Roderick Hulsbergen  
Digital Art Productions  
Avenue, Vawdendriessette 9  
Brussels, 1150 BELGIUM

### Credits:

Directed by Roderick Hulsbergen; Animation by Kris Mergan; Paintbox: Geert Janssens; Keyaloa Paint System: Vincent Chatel; Music: Lievens Alain.

### Hardware:

Pixar Image Computer, Silicon Graphics 3030, 4050G

### Software:

Alias/1 2.3, Keyaloa Vectorial Graphic Design System.

## 16. Coredump

*Time: 1:30*

### Contact:

John Fujii  
Advance Computing Center  
for the Arts & Design  
1224 Kinnear Road  
Columbus, OH 43212

### Credits:

By Tom Benoist and John Fujii.  
Music by Charles Washington.  
Thanks to the Ohio Supercomputer Graphics Project and the Ohio Supercomputer Center.

## 17. The Universe Within

*Time: 4:50*

### Contact:

NHK Enterprises  
4-14 Kamiyama-cho  
Shibuya-Ku, 150 JAPAN

## 18. Pygmalion

*Time: 3:00*

### Contact:

Monique Nahas  
Universite Paris  
7 LUAP tous 33  
Couloir 33/43  
Etage 2 — 2 place Tussieu  
Paris, 75005 FRANCE

### Credits:

By Herve Huitric, Monique Nahas, Michel Saintourens and Marie Helene Tramus with the Participation of Committee of Image Synthesis and the National Center of Film. Music: Patrick Boujet.

# 19. Faux Pas

*Time: 2:30*

## **Contact:**

Char Davies  
Softimage Inc.  
3510 Boul. St. Laurent  
Suite 214  
Montreal, Quebec CANADA  
H2X 2V2

## **Credits:**

Direction: Daniel Langlois; Modelling: Georges Mauro; Art Direction: Char Davies; Animation: Georges Mauro and Daniel Langlois; Story: Daniel Langlois, Georges Mauro and Char Davies; Technical Support: Laurent Lauzon; Edited at Le Groupe Andre Perry by Roger Lebrun; Produced by Daniel Langlois.

## **Software:**

Softimage 4/D Creative Environment

« *End of Issue 54* »