

ACM SIGGRAPH Video Review Issue 161
Computer **Animation** Festival
part 3

 **SIGGRAPH2008** | **Evolve**



Computer **Animation** Festival
part 3

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ACM SIGGRAPH

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16:9 LB



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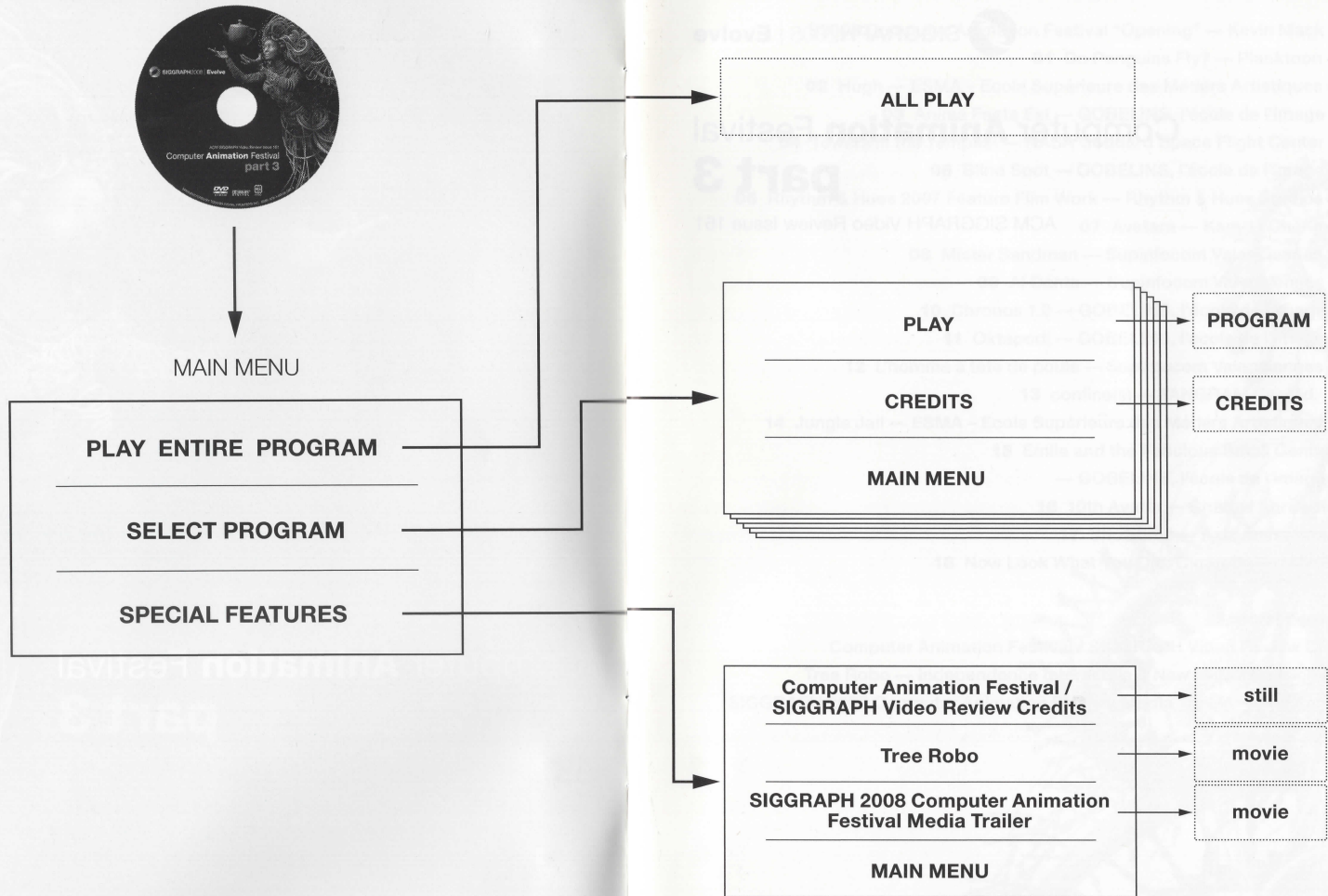


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Computer Animation Festival part 3

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Table of Contents

- S2008 Computer Animation Festival "Opening" — Kevin Mack (1:15)
- 01** Do Penguins Fly? — Planktoon (2:20)
 - 02** Hugh — ESMA – Ecole Supérieure des Métiers Artistiques (9:29)
 - 03** Anima Facta Est — GOBELINS, l'école de l'image (1:16)
 - 04** Towers in the Tempest — NASA Goddard Space Flight Center (4:18)
 - 05** Blind Spot — GOBELINS, l'école de l'image (3:19)
 - 06** Rhythm & Hues 2007 Feature Film Work — Rhythm & Hues Studios (4:36)
 - 07** Avatara — Kam-Li Cheng (2:58)
 - 08** Mister Sandman — Supinfocom Valenciennes (4:58)
 - 09** Al Dente — Supinfocom Valenciennes (6:15)
 - 10** Chronos 1.0 — GOBELINS, l'école de l'image (1:17)
 - 11** Oktapodi — GOBELINS, l'école de l'image (2:31)
 - 12** L'homme à tête de poule — Supinfocom Valenciennes (6:04)
 - 13** confine(s) — TANGRAM Co. Ltd. (2:40)
 - 14** Jungle Jail — ESMA – Ecole Supérieure des Métiers Artistiques (8:04)
 - 15** Emile and the Fabulous Small Gentlemen — GOBELINS, l'école de l'image (1:53)
 - 16** 10th Avatar — Charuvi Agrawal (2:11)
 - 17** Snowtime — Axis Animation (1:18)
 - 18** Now Look What You Did: Cigarette — MAKE (:20)

Special Features

- Computer Animation Festival / SIGGRAPH Video Review Credits
- Tree Robo — Independence Interactive & New Media Division (14:00)
- SIGGRAPH 2008 Computer Animation Festival Media Trailer — Radium (2:51)

S2008 Computer Animation Festival "Opening" | 1:15

"Opening" explores evolving complexity as an abstract 3D animation. A simple black box contains forces that bring about an explosion of evolving psychedelic visions of complexity.

Hardware: Intel Processors
Software: Side Effects Houdini

Director/Producer: Kevin Mack

Special Thanks: Jon Mack, Ray Mack, Snow Mack, Ryan Ulyate, Mark Elendt, Caleb Howard, John Arballo, Joel Einhorn, Karl Kohlman, Eddie Smith, Anna Suh, Aliza Sorotzkin, Martin Leslie, Phil Henry, Jill Smolin, Carlye Archibeque, Sande Scoredos, Judith Crow, Kim Davidson, Leyla Tirgari, Jenny Blacklock, Intel, Side Effects Software, Sony Pictures Imageworks

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01 Do Penguins Fly? | 2:20

"Do penguins fly" introduces an explorer who is traveling the world to study all kinds of tricky animals, and who annihilates some well-known statements about them in absurd and funny ways.

Software: Adobe Photoshop; Autodesk Combustion, Maya

Director: Alban Lelièvre
Producer: Planktoon
Contributors: Animation: Fabrice Senia
Rendering: Sun Limet, Sebastien Pribile,
Vincent Duponchel
Compositing: Willy Bissainte
Sound FX: Jean-Christophe Bork
Research & Development: Julien Cohen Bengio
Thanks: Laurent Masson, Duran Animation Studio

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02 Hugh | 9:29

A short animated film made during the 3rd year of CG Animation study at ESMA School.

Software: Adobe Photoshop;
Autodesk Maya; Eyeon Fusion

Directors: Nouveau Sylvain,
Navarro Mathieu, Turbé Aurore,
Pommiez François
Producer: Khenissi Karim
Contributors: Production: Ecole Supérieure
des Métiers Artistiques
Sound: Vicente José
Music: Viollet Jérôme, Molino Vincent
Voice: Benoit Allemane

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www.esma-montpellier.com

03 Anima Facta Est | 1:16

A musical clip with a strong graphic style depicting a futuristic pop universe manipulated by a creator God in the form of a rabbit and for whom the inhabitants develop a production line of images dedicated to his glory.

Software: Adobe After Effects,
Flash, Illustrator, Photoshop

Directors: Lucie Arnissolle, Mael
Gourmelen, Leah Ordonia, Celia Riviere,
Stephen Vuillemin

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04 Towers in the Tempest

4:18

"Towers in the Tempest" uses NASA satellite observations, conceptual illustrations, and volume rendered atmospheric simulations to explain recent research into a phenomenon called 'hot towers' which causes hurricanes to rapidly intensify. svs.gsfc.nasa.gov/goto?3413

Software: Adobe Photoshop; Apple Final Cut; Autodesk Maya; ITT IDL; Pixar RenderMan

Director: Gregory W. Shirah

Producer: Dr. Horace Mitchell

Contributors: Visualizers: Lori Perkins, Greg Shirah, Alex Kekesi, James W. Williams, Horace Mitchell, Marte Newcombe, Randall Jones, Tom Bridgman, Cindy Starr, Helen-Nicole Kostis

Science Advisor: Dr. Scott Braun

Video Editor: Stuart Snodgrass

Narrator: Horace Mitchell

System Support: Kevin Mahoney

Audio Engineer: Mike Velle

Web Support: Joycelyn Thomson Jones

Music: "Deep Realms", The Music Bakery Publishing (BMI)

TRMM Precipitation Radar and Visible and Infrared Sensor Data: Tropical Rainfall Measuring Mission (TRMM), NASA, JAXA

Hurricane Simulation Data: Dr. Scott Braun, NASA/GSFC based on the Penn State, National Center for Atmospheric Research (NCAR) MM5 model

Spacecraft Ephemeris Data: space-track.org

Blue Marble MODIS Earth Data Composite: MODIS Science Team, NASA/GSFC, NASA Earth Observatory, Reto Stockli, SSAI, Inc.

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05 Blind Spot

3:19

All hell breaks out at Dona's small grocery store, under surveillance by the store's cameras. A fussy store clerk is arranging canned foods, a grandmother with poor eyesight is looking for an umbrella, while a clumsy robber enters the store.

Software: Adobe After Effects, Flash, Photoshop; Autodesk Maya

Directors: Johanna Bessiere,
Nicolas Chauvelot, Olivier Clert,
Cécile Dubois Herry, Yvon Jardel,
Simon Rouby

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06 Rhythm & Hues 2007 Feature Film Work

4:36

An overview of Rhythm & Hues Studios' Film Division projects released in 2007, focusing on the award-winning techniques used in "The Golden Compass", "Alvin & the Chipmunks", "The Kingdom" and "Evan Almighty".

Director: Walt Jones

Producer: Scot Byrd

Contributors:

"The Golden Compass"

Distributor: New Line Pictures

Producers: Bill Carraro, Deborah Forte, Nikolas Korda

Executive Producers: Toby Emmerich, Michael Lynne, Ileen Maisel, Andrew Miano, Mark Ordesky, Bob Shaye, Paul Weitz

Director: Chris Weitz

Overall VFX Supervisor: Mike Fink

VFX Supervisor: Bill Westenhofer

Co-VFX Supervisor: Raymond Chen

VFX Producer: Gary Nolin

Animation Director: Eric Jan de Boer

Art Director: Mike Meaker

Plus: A crew of 400

"The Kingdom"

Distributor: Universal Pictures

Producers: Peter Berg, K.C. Hodenfield, Michael Mann, Tim Smythe, Abu Dhabi, Scott Stuber

Executive Producers: Sarah Aubrey, John Cameron, Dylan Clark, Ryan Kavanaugh, Mary Parent, Steven P. Saeta

Associate Producer: Maria Williams

Director: Peter Berg

VFX Supervisor: John "DJ" DesJardin

VFX Producer: Lisa Goldberg

2D VFX Supervisor: Hoiyue Harry Lam

Art Director: Richard Mahon

Plus: A crew of 150

"Evan Almighty"

Distributor: Universal Pictures

Producers: Gary Barber, Roger Bimbaum, Michael Bostick, Ori Marmur, Neal H. Moritz, Amanda Morgan Palmer, Tom Shadyac, Jonathan Watson

Executive Producers: Gary Goetzman, Tom Hanks, Ilona Herzberg, Matt Lubber, Dave Phillips

Associate Producers: Janet L. Wattles, Jason Wilson

Director: Tom Shadyac

VX Supervisor: Doug Smith

VFX Producers: Bill Tlusty, Erika Burton

Animation Supervisor: Andrew Arnett

Art Directors: Chris Consani, Mike Meaker

Plus: A crew of 350

"Alvin & the Chipmunks"

Distributor: Twentieth Century Fox

Producers: Ross Bagdasarian, Jr., Janice Karman, Steve Waterman

Executive Producers: Michel Imperato, Karen Rosenfelt

Associate Producer: Michele Panelli-Venetis

Director: Tim Hill

Animation Director: Chris Bailey

VFX Supervisor: Todd Schifflet

VFX Producer: Karey Maltzhan

Animation Director: Lyndon Barrois

Art Director: Chris Consani

Plus: A crew of 350

Acknowledgments: Special thanks to the hundreds of digital artists and staff of Rhythm & Hues who worked on these productions.

Rhythm & Hues Film Division

President: Lee Berger

Executive Producer: Erika Burton

Head of Production: Julie D'Antoni

Production Executive: Heather Jennings, Sr.

Manager of Production Operations: Markus Kurtz

Executive Assistant/Contract Administrator: Judi Affleck

Rhythm & Hues Studios

CEO/Founder: John Hughes

Co-Founder/VP Development: Pauline Ts'o

Co-Founder/Chief Software Architect: Keith Goldfarb

VP Technology: Mark Brown

Executive Producer (Commercial Division): Paul Babb

Executive Director (Design Division): Stacy Burstin

Director (Digital Production): Ken Roupenian

Managers (Digital Production): Anjelica Cassilas, Jay Miya

Managing Director R&H India Operations: Prashant Buyyala

Director (R&H India): Saraswathi Balgam

VP Finance: David Weinberg

Education Manager: Shish Aikat
Senior Educator: Dan Vauhan
Manager of Recruitment: Barbara McCollough
Director of Operations: David Keller
Tech Support Supervisor: David Perkins
Film Editorial Manager: Josh Margolies
Digital Imaging Supervisor: Erik Akutagawa

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 www.rhythm.com

07 Avatara

2:58

This piece was originally inspired by the creator's experience of the bonds people and plants share, and the residual energy left between a tree and its planter, exploring not only nature, but nature in the urban environment.

Software: Adobe Photoshop, Premiere; Apple Final Cut; Corel Painter

Director: Kam-Li Cheng
Producer: University of Sunderland (UK)
Contributors: Music Director, Composer: Ethan Lewis Maltby
Advisor: Alison Snowden

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 Kam-Li Cheng
 44 Frost Mews
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 kam_work@hotmail.com
 www.anteanimation.com

08 Mister Sandman

4:58

Mister Sandman loves to instill nightmares and fear to children until the day he discovers a child's dream that will affect him deeply.

Software: Adobe After Effects,
 Photoshop, Premiere;
 Autodesk 3ds Max

*Directors: Quentin Vien, Marion Faugaret,
 Abdallah Akhdar*

*Producer: Marie Anne Fontenier,
 Supinfocom Valenciennes*

Contributor: Composer: Ludmil Raytchev

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 com
 www.premium-films.com

09 Al Dente

6:15

In an Italian town, a little peasant girl looks for food in the streets. The voice of an opera singer leads her to a wonderful and dangerous world.

Software: Adobe After Effects,
 Photoshop, Premiere; Autodesk 3ds
 Max

*Directors: Jean-François Barthelemy, Maël
 Francois, Carlos Felipe Leon Ortiz*

*Producer: Marie Anne Fontenier,
 Supinfocom Valenciennes*

Contributor: Composer: Mathieu Alvado

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 com
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10 Chronos 1.0

1:17

A time-traveler takes off for the first manned trip to the future, but the past beckons.

Software: Adobe After Effects, Flash, Photoshop, Premiere

Directors: Wassim Boutaleb, Yann Boyer, Vincent Mahé, Bruno Mangyoku

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11 Oktapodi

2:31

A 3D animation short about two octopuses directed by third year students. Two octopuses help each other in their comical escape from the grasps of a stubborn restaurant cook. However, even after overcoming insurmountable odds to reunite, their fight to stay together is not over.

Software: Adobe After Effects, Flash, Photoshop; Autodesk Maya; Next Limit RealFlow

Directors: Julien Bocabeille, Francois-Xavier Chanioux, Olivier Delabarre, Thierry Marchand, Quentin Marmier, Emud Mokhberi

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12 L'homme à tête de poule

6:04

As he feels discriminated in a uniform world, a man with a chicken head risks everything to pursue his passion for Jazz society.

Software: Adobe After Effects, Photoshop, Premiere; Autodesk 3ds Max

Directors: Sylvain Jorget, Axel Morales, Mathias Rodriguez
Producer: Marie Anne Fontenier, Supinfocom Valenciennes
Contributor: Composer: Emmanuel Simon

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13 confine(s)

2:40

A human subdues the monster who lurks in the mind.

Software: Adobe After Effects; Autodesk Maya

Director: Makoto Yabuki
Producer: TANGRAM Co. Ltd.
Contributors: Animation: Makoto Yabuki
Music: Lyoma

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yabu@tangram.to
www.tangram.to/

14 Jungle Jail

8:04

A young prisoner comes into a crazy jail where everything can happen. Punier and smaller than others, he becomes everyone's scapegoat. One day everything changes when he starts to become the big boss.

Software: Adobe Photoshop;
Autodesk Maya; Eyeon Fusion

Directors: Nguyen Van Lan Bruce, Palermo Aymeric, Cierzniak Hugo, Arnoux Mathieu

Producer: Khenissi Karim

Contributors: Production: Ecole Supérieure des Métiers Artistiques

Sound: Vicente José

Music: Caldas-Lima Brett, Rakota Olivier

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15 Emile and the Fabulous Small Gentlemen

1:53

An animated short directed by second year students as a curtain-raiser for the International Animated Film Festival at Annecy. An old man emerges from a mysterious box and discovers the town in full celebration for the animation festival and invaded by small red characters dancing in the streets.

Software: Adobe After Effects,
Flash

Directors: Jean Nicolas Arnoux,
Tom Haugomat, Charles-André Lefebvre,
Louis Tardivier

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16 10th Avatar

2:11

Indian mythology predicted the reincarnation of God in the 20th Century. Is television the new God? A fusion of Indian miniature art and mythology in a 3D environment was used to challenge the role of television in our society. www.charuvi.com/avatar.html

Software: Adobe After Effects,
Photoshop; Autodesk Maya

Director/Producer: Charuvi Agrawal

Contributors: Composer: Patrick Cooke

Special Thanks: Jim Sayers, Mark Simon,
Ken Walker

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17 Snowtime

1:18

A sequel to the multi-award winning short animation, "Fetch," which had it's West coast premiere at SIGGRAPH 2007. We rejoice Colin as he takes Cumberland for a walk in a snowstorm.

Hardware: PC, 2.2 GHz, 1 GB

Software: Apple Final Cut, Shake; Autodesk Maya; Pixar
RenderMan

Director: Dana Dorian

Producer: Sam McCarthy

Contributors: Story, Sound, Editing:
Dana Dorian

Executive Producer: Richard Scott

Composer: Joris De Man

Animator: Karin Mattsson

Lighting, Compositor: Steffen Lewenhardt

Production: Axis Animation

Additional Funding: BBC

Cast: Gareth Howells

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18 Now Look What You Did: Cigarette :20

The effects of irresponsible habits on us all. www.nowlookwhatyoudid.com/

Hardware: PC

Software: Adobe After Effects,
Photoshop; Autodesk 3ds Max

Contributors: Animators at MAKE

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SPECIAL FEATURES**Tree Robo** 14:00

During an era in which mankind reached a high standard of civilization, there lived a robot named Tree Robo and a boy peacefully communing with nature.

Software: Autodesk Maya

*Director: Young-Min Park,
Moon-Saeng Kim*

Producer: Kwan-Ho Kim, Ji-Hoon Son

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**SIGGRAPH 2008 Computer Animation Festival
Media Trailer** 2:51

The S2008 CAF Media Trailer highlights the visually stunning work accepted in the Computer Animation Festival of the annual SIGGRAPH Conference. The trailer is shared with various international and national media bureaus to inform and stimulate interest in the festival. The trailer reflects a wide range of juried works showcasing the world's best computer graphics for the given year.

Director: Tuesday McGowan

Producer: Lindsey Caplan

Contributors: Editor: Mahoko Kuramasu

Assistant Editor: Dafna Kory

Title Designers: Ty Bardi, Brady Baltezero

Design Artist: Chris Carmichael

Sound Designer: Frank Pittenger

Music: Blazing Lazer

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