

Speed Racer: Car Flip

CONTACT

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Sony Pictures Imageworks was one of a few, select studios contributing to the ground-breaking VFX of “Speed Racer.” Led by Senior Visual Effects Supervisor Kevin Mack, Imageworks completed three exhilarating racing sequences: Desert Flats, Mountain Rally, and Mountain Switchback. In Desert Flats, Imageworks’ Marco Marenghi and his animation team added a sense of weight and realistic speed to all the elaborate cars and their exotic drivers. Patrick Witting’s complex fluid-dust simulations and Theo Vandernoot’s rigid-body simulations of debris and dirt further enhanced the realistic motion of the sequence. Imageworks’ skilled lighters and compositors combined all the layers of these particular shots, ensuring the consistency of the pop-art/saturated look that Warner Bros. Visual Effects Supervisors John Gaeta and Dan Glass had envisioned from the beginning.

Visual Effects Supervisor

Kevin Mack

Visual Effects Producer

Lisa Goldberg

Digital Effects Supervisor

Peter Nofz

Animation Supervisor

Marco Marenghi

Production Executive

Jenny Fulle

CG Supervisors

Daniel Eaton
Patrick Cohen
Theo Bialek

Animation Support Lead

John Schmidt

Look Development Lead

Terrence Tornberg

FX Leads

Bill La Barge
Daniel La Chapelle
Patrick Witting
Theo Vandernoot

Lead Lighter/Compositors

Kuan Lin
Robert W. Crain
Rosendo Salazar

CG Environment Leads

Nick Hiatt
The-Hung Quach

CG Environment Artists

Adil Mustafabekov
Apryl Knobbe
David Bleich
Dylan Gottlieb
John Bevelheimer

Matte Painters

Michael Lloyd
Ronald Gress

Texture Painters

Allen Gonzales
Suan Tan

Lead Animators

Atsushi Sato
Jeffrey Schu
Paul Davis

IAC Lead

Christian Boudman

CG Smoke/FX Artists

Dimitre Berberov
Henrik Falt
Joseph Cavanaugh

Modeling Lead

Kui Han Lee

Modelers

Ki Jong Hong
Minh Doung

Visual Effects Editor

Annie Mahlik

Lead Roto/Paint Artist

Karthik Thangavellu

IAC Artists

Doug Forrest
Richard Shick

Matchmove Lead

John Giffoni

Digital Effects Production Supervisor

Jeremie Winslow

Supervising Coordinator

Evangeline Monroy

Visual Effects Coordinators

Thomas Core
Jesus De Santiago
Jules Eschliman
Amy Gordon

Lead Production Services Technician

Craig Feifarek

IAC Coordinator

Jason Anderson

Production Assistant

Zachary Ruderman

Supervising Manager, Digital Production

Wendy Mashburn

Production Accountant

Marissa Tomas

Lead Rigger

Brian H. Burks

Shader Writer

Adam Martinez

Animation Support

Alex Lampila
Chris Gallagher
Eric Warren
Justin Miller

Effects Artists

Brian Davis
Cody Harrington
Douglas Bloom
Greg Reynolds
John Courte
John Lee
John Patton
Seunghyuk Kim
Val Kharitonashvili
Victor Lew
Youngsam Suh



Animators

Spencer Cook
 Alice Kaiserian
 Andreas Procopiou
 David Hardin
 David Wiezer
 Denis Samoilov
 Henry Sato Jr.
 Josh Berveridge
 Kelly Goldstein
 Kevin Freeman
 Matt Munn
 Mike Kimmel
 Nicole Herr
 Pericles Michielin
 Susan Kornfeld
 William Haller

Production Services Technicians

Daniel Greenstein
 Vinicio Alvarez
 Yukiko Yamanaka

Associate Technical Directors

Juwana Samman
 Nasheet Zaman
 Scott Willman
 Steven Hansen

Lighter/Compositors

Amy Christensen
 Bertrand Cordier
 Blaine Kennison
 Brian Adams
 Chad Belteau
 Chris Nabholz
 Craig Welsh
 Dan Lavender
 Frederick Gaudreau
 Harry Gundersen
 James Park
 Jeff Chung
 Jim McLean
 Jonathan S. Swartz
 Joosten Kuypers
 Joseph Rosensteel
 Kenji Sweeney
 Laide Agunbiade
 Kenny Lam
 Lynn Basas
 Mark Wendell
 Matthew Rampias
 Mike Jiang
 Orde Stevanoski
 Patrick Finley
 Ryan Rogers
 Ryan Tulloch
 Shane Glading
 Shannon McGee
 Teru Yoshida
 Tomoko Shin
 Winston Quitasol

Matchmove Artists

Barani Kumar
 David Worman
 Durai Babu
 Ellery Ortiz
 Eric Peterson
 Messrob Torikian
 Ranijith Kizakkey
 Ron Thomas
 Shaik Ikram Ali
 Sudhakar
 Thomas Schultz

Roto/Paint Artists

D. Prasana
 G. Selvaraj
 Jaikishan Vyas
 K. Balaji
 P. Balaji
 R. Rajappa
 S. Kumarm
 S. Manijandan
 T. Sangeetha