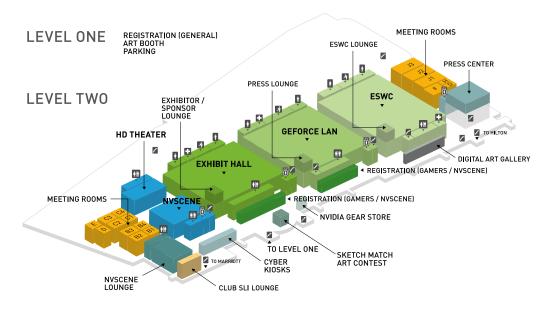
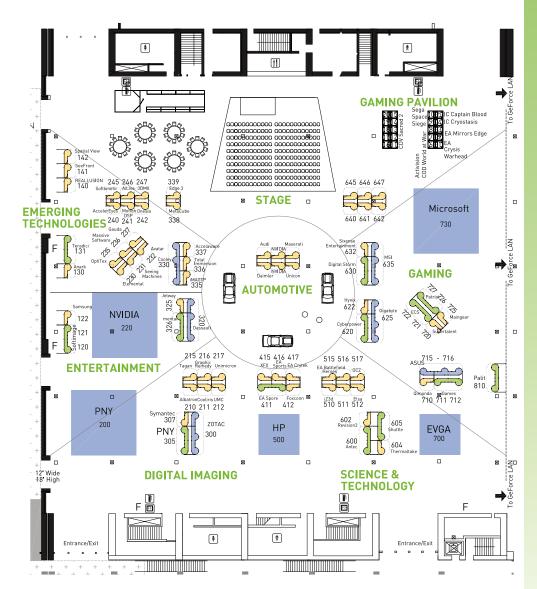


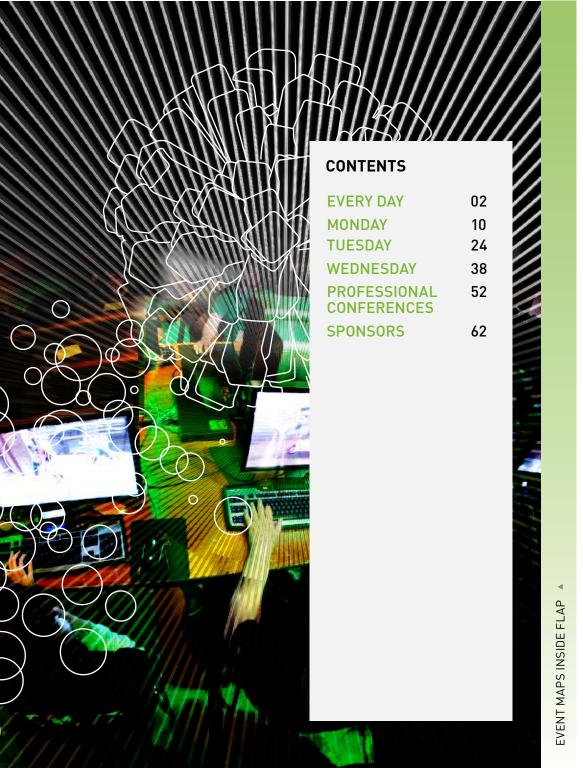
MAP OF SAN JOSE CONVENTION CENTER

DETAILED EXHIBITOR MAP









Welcome to NVISION 08 and the visual computing revolution. It's a revolution in the world of creation. insight, and expression fueled by stunning advancements in visual computing technologies and tools.

There is something here at NVISION for you, whether you're here to learn about the latest innovations, to discover new methods and techniques to improve your 3D designs and art, to take in some stunning 3D films, to network and explore business opportunities, or to take on all challengers in a gaming tournament.

Our goal is to let the passion of those engaged in visual computing inspire us all to continue to innovate in ways that we would never have dared imagine on our own. Thank you for joining us to celebrate and extend the power that is created by bringing together engineering vision, scientific insight, and artistic expression.

The NVISION Team













WIN A FABULOUS PRIZE EVERY DAY!















RELAX

KICK BACK AND ENJOY

NVSCENE LOUNGE

(open to NVScene ticket holders)

East Patio, on the concourse level near Ballroom A

Network with fellow sceners, machinima creators, and digital artists in a relaxing outdoor patio setting. Cash bar.

CLUB SLI LOUNGE

(open to Club SLI members with a GeForce LAN or NVScene ticket and Guinness World Records participants with a green wristband)

On the concourse level near Ballroom A

Socialize with fellow Club SLI members in a comfy living-room atmosphere, complete with drinks and snacks, three PlayStation 3 areas, and a few of the latest ASUS notebooks to try out.

EXHIBITORS

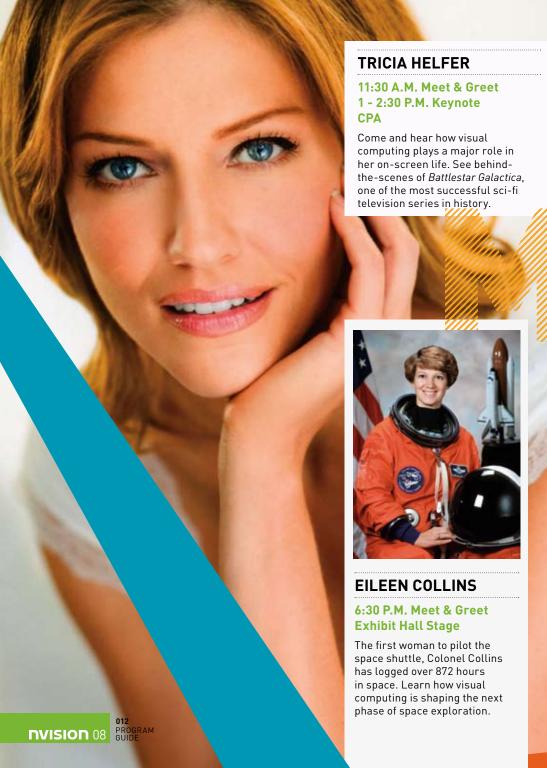
EXHIBITOR	KIOSK/BOOTH NUMBER
AccelerEyes	240
Acceleware	337
AiLive	246
Albatron	210
Anark Corporation	130
Antec	600
ASUS	715/716
Audi AG	420
Avatar Reality Inc	232
Cooley Godward Kronish	330
Cooliris	211
EA Crytek	417
Edge 3	339
Cyberpower	620
Daimler AG	422
Dassault Systèmes	320
Digital Storm	630
ECS	721/722
EA/ Crysis Warhead	417
EA/Battlefield Heroes	515
EA/Spore	411
EA Sports	416
Edge 3 Technologies	143
Eidos	647
Elemental Technologies Inc	230
Elsa	512

EXHIBITOR	KIOSK/BOOTH NUMBER	
EVGA	700	
Foxconn	412	
Futuremark Studios	642	
Gauda Inc	237	
Gigabyte	625	
Graphic Remedy	216	
HP	500	
Hynix	622	
iGames	711-712	
iMAGTP	335	
iZ3D	510	
Jetway	325	
Lufthansa	Main Lobby	
Maingear	725	
Maserati	418	
Massive Software	236	
Mental	326	
Metacube	338	
Microsoft	730	
Mitsubishi Digital Electronics America, Inc.	None	
MSI	635	
Motion DSP	241	
NVIDIA	220	
NVIDIA Automotive	419/421/423	
OCZ	517	
Onesia	242	

EXHIBITOR	KIOSK/BOOTH NUMBER
OptiTex	235
Palit	810-811
Patriot Memory	727-726
PNY	200 and 305
Qimonda	710
REALLUSION	140
Revision3	602
Samsung	122
SeeFront	141
Seeing Machines Limited	231
Shuttle	605
Sixense Entertainment Inc	632
Softimage	120-121
Softkinetic	245
Spatial View Inc	142
Supertalent	720
Symantec	307
TAGAN	215
Teradici	131
Thermaltake	604
3DMX Animation Studios	247
Total Immersion	336
UMC	212
Unimicron Technology	217
VeriSign, Inc	645/646
ViewSonic	640/641
XFX	415
ZOTAC	300









JEN-HSUN HUANG

1:00 P.M. Keynote CPA

NVIDIA's co-founder, president and CEO will host the opening keynote with impressive demonstrations of the latest in visual computing technologies.

MUS SEE

JEFF HAN

1:00 P.M. Keynote CPA

Research scientist at NYU's Courant Institute of Mathematical Sciences and one of the main developers of an "interfacefree," touch-driven, computer screen. Learn about the nature of innovation and human-computer interfaces.



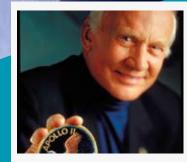
3D STEREO MOVIE FLY ME TO THE MOON

8:00 P.M. CPA

Introduced by real Apollo 11 astronaut Buzz Aldrin.

A space adventure of the third kind.

The Apollo 11 mission with a whimsical twist involving three teen-aged flies who go along on an incredible space adventure. A great family event



BUZZ ALDRIN

6:30 P.M. Meet & Greet, **Exhibit Hall Stage** 8:00 P.M. Fly Me to the Moon, **CPA**

One of humanity's most famous pioneers, Buzz will be on hand for a showing of his new movie Fly Me to the Moon, a digitally rendered, animated movie about the first men—and insects—to fly to the moon. A great family event!



PLAY

THE HOTTEST GAMES ON THE LATEST HARDWARE

GeForce LAN (SJ Convention Center)

GeForce LAN Bring Your Own Computer (BYOC) LAN Party

Beginning at 8 A.M.

3D Stereoscopic Gaming Area (open to the public) Open 24 hours beginning at 8:00 A.M.

You'll never see video games the same way again. Come check out the latest development in video games: stereoscopic 3D

General Gaming Area (open to the public)

Open 24 hours beginning at 8:00 A.M.

Compete against your friends, maybe even win some great stuff while you're at it

Ultimate Case Mod Challenge (open to the public)

Come see just how tricked out a PC can get

Open 24 hours beginning at 8:00 A.M.

GeForce LAN Official Tournaments (GeForce LAN ticket holders only)

Compete for thousands of dollars in cash and hardware prizes in some of today's most popular games:

Call of Duty 4: Modern Warfare (PC) Team Fortress 2 (PC) World in Conflict (PC) Unreal Tournament 3 (PC) Guitar Hero: Aerosmith (PS3)



Guinness World Record Attempt

(participation open to GeForce LAN ticket holders only; spectating available to all ticket holders) Come participate in or witness the attempt for the longest non-stop LAN party ever!

Begins at 11:00 P.M.



ESWC 2008 (SJ Convention Center)

ELECTRONIC SPORTS WORLD CUP from 10:00 A.M. Watch gamers representing 53

countries battle it out for glory and honor in the world's most exciting electronic sports competition.

Counter-Strike Women 2:00 P.M. (Group Stage 1) 3:30 P.M. Quake III (Group Stage 2) Warcraft III (Group Stage 1 or 2) 5:00 P.M. CounterStrike (Group Stage 2) 6:30 P.M. Trackmania Nations 8:30 P.M. (Quarterfinals WB) Quake III (Quarterfinals) 9:00 P.M.

MON **MACHINIMA DEMOSCENE** Demoscene is a community of Machinima is the art of using a highly skilled graphic artists, game engine or 3D world to create a coders, and musicians working film. These movies usually use the together to create incredible pieces game's built-in characters, images, of real-time, animated art. sounds, and effects in unexpected ways, giving the creators the NVScene is the largest event of power to tell stories in new ways. its type ever put together in the Machinima is also a very active U.S. Watch amazing collections community of artists using a variety of demos on our huge audiovisual of different game franchises and system and witness the greatest platforms to express themselves. demo competition that ever hit these shores, including entries from the top In conjunction with Machinima.com, demo teams in the world. You will also the world's leading Machinima have a chance to meet our special -community, NVScene will host group of invitees from the European Machinima competitions, seminars, scene who will talk about the art and and workshops. Anyone interested technique of demo making. All this in in Machinima can share and learn a classic demo party set up: 24-hour about this emerging art form. BYOC area, breakout room, a bar, outdoor chill-out area, and more. **nvision** 08

CREATE

CREATIVITY UNLEASHED AT NVSCENE

NVScene (SJ Convention Center)

EVENT	TIME
The Other Side of Demo Coding: Translating Concepts into Code Presented by Martti Nurmikari (Preacher from Traction)	10:00 A.M.
Rendering Worlds with Two Triangles: Ray Tracing on the GPU Presented by Iñigo Quilez (IQ from RGBA)	11:00 A.M.
The History of the Demoscene Presented by NVScene demoscene team	3:00 P.M.
Machinima Futures: Research and Innovation in Real-Time Video Presented by Michael Nitsche	4:30 P.M.
Breakpoint and Assembly 2008 Demo screening	6:30 P.M.

MON

EVENT

DISCOVER

THE LATEST CONTENT AND TECHNOLOGIES

HD Theater (SJ Convention Center)

Explore the Digital Universe

Join world-renowned astrovisualization expert Carter Emmart as he takes you through a guided tour of the universe. Using SCISS AB's Uniview and the American Museum of Natural History's Digital Universe software suites, Carter will take you to the planets in our solar system, the Milky Way, and galaxies beyond, all in an exciting, real-time live demonstration.

Behind the Scenes of Battlestar Galactica: How Visual Effects bring Battlestar Galactica to Life

Emmy-award-winning Battlestar Galactica Visual Effects Consultant Kelly "Kat" Meyers will walk

you through the process and demonstrate the tools used to create the most memorable scenes and visual effects in the hit Sci-fi series.

3:00 P.M.

4:00 P.M.

Civilization IV: Colonization

Game Showcase

FVFNT

6:00 P.M.

A complete reimagining of Sid Meier's 1994 classic, Colonization is a total conversion of Civilization IV that combines Civilization's addictive gameplay with all-new graphics and features that add more depth to the franchise. Players will lead one of four European nations on a guest to conquer and rule the New World.

Brothers in Arms Game Showcase

6:30 P.M.

Gearbox's third entry in the venerable Brothers In Arms series heads up to the front with the first of the series for nextgeneration systems. Delivering on the franchise's compelling story, unrivaled authenticity and intense squad-based action, Brothers In Arms Hell's Highway drops you into Operation Market-Garden, the largest airborne operation of World War II.

Empire: Total War Game Showcase

7:00 P.M.

Witness epic sea battles and incredible land battles as Kieran Brigden, Studio Communications Manager for Creative Assembly gives you a glimpse of Sega's up and coming blockbuster, Empire: Total War.



Workshops (Exhibit Hall Stage)

Attend workshops on how to build and optimize your PC to fit your lifestyle. There is something for everyone, from beginners just starting out to advanced users looking to maximize their PC's performance.

EVENT

Gaming Strategy: Team Fortress 2 3:00 P.M.

Tired of getting whooped by your friends and rival clans in Team Fortress 2? Join Team Pandemic as they teach you their tournamentwinning strategies, including class overviews, tips, team play strategies, and map tactics.

Team Pandemic is one of the leading professional gaming teams with countless achievements around the Sponsor: EA Sports

Overclocking and Exotic Cooling

Want to learn how to overclock your PC and what actually happens when you do? How about seeing liquid nitrogen cool a rig? If so, then get systems to reach their peak.

4:00 P.M.

this workshop is for you. Learn the basics—from what happens to components when hardware is pushed to its physical limits to tweaking settings and voltages to

Sponsor: EVGA



EVENT

5:30 P.M.

impact using Adobe® Premiere® Pro CS3 software, the start-tofinish solution for efficient video production. Save time and expand your creative options using other Adobe applications. You'll be capturing and delivering your content to DVD, Blu-ray disc, the Web, and mobile devices in no time!

David Helmly from Adobe Systems, Inc., has specialized in digital video and imaging products for over 22 vears. He also has his own blog on Adobe.com where he discusses new tools and workflows for Adobe's video. imaging, and audio applications. http://blogs.adobe.com/davtechtable

Sponsor: Adobe Systems, Inc.

Video Editing Tips & Tricks

Tell your story with maximum



LORNE LANNING

9:00 A.M. Keynote **CPA**

Writer, voice actor, animated film director, and creator of the Oddworld game series, Lorne will be on hand to talk about creativity in the visual computing universe.

EILEEN COLLINS

9:00 A.M. Keynote **CPA**

The first woman to pilot the space shuttle, Colonel Collins has logged over 872 hours in space. Learn how visual computing is shaping the next phase of space exploration.

ESWC 2008 ELECTRONIC SPORTS WORLD CUP

5:00 P.M. Quake III ESWC Final 7:30 P.M. Warcraft III ESWC Final 9:00 P.M. Counter-Strike ESWC Final ESWC (SJ Convention Center, Hall 3)

Watch gamers representing 53 countries battle it out for glory and honor in the world's most exciting electronic sports competition.

KYLE BUSCH

m m m m

9:00 A.M. Keynote, CPA 11:00 A.M. Meet & Greet, **Exhibit Hall Stage**

The new generation of NASCAR drivers come from the videogame generation. Meet Kyle and see how his professional success and personal passions are influenced by state-ofthe-art gaming technology.

YOU MUST SEE



BERNARD CHARLÈS

9:00 A.M. Keynote CPA

William.

DIGGNATION

6:30 P.M. CPA

Kevin Rose and Alex Albrecht

will live videoblog their popular

Diggnation show from NVISION.

President and CEO of Dassault Systèmes, makers of CATIA and SolidWorks software. Listen to his reflections on the state and future of computer-aided design.



NVISION CONCERT: VIDEO GAMES LIVE

Two Shows: 6:00 P.M. & 9:00 P.M. Civic Auditorium

Rock to this immersive performance featuring music from the most popular video games of all time.



028 PROGRAM GUIDE



U2 3D STEREO MOVIE

02:00 P.M. CPA

U2 3D puts you within the pulsing energy of a live U2 stadium concert.

Marrying innovative digital 3D imagery and 5.1 Surround Sound, it creates an immersive theatrical experience unlike any 3D or concert film that has come before.



SCOTT BUDMAN

9:00 A.M. Keynote CPA

Bay Area television celebrity and technology expert, Scott will host a keynote and panel that includes some of the brightest minds and latest uses of visual technology.



PHOTO EDITING TIPS & TRICKS:

3:30 P.M. Exhibit Hall Stage

Based on Colin Smith's bestselling books and video series, we will explore some of today's most requested special effects, from photorealistic textures to tricks with light and much more. Learn the secrets of the pros from an award-winning expert who has excelled in the field and understands your needs and deadlines. Say goodbye to boring images forever!

Colin Smith is a best-selling author, trainer, and award-winning new-media designer who has caused a stir in the design community with his stunning photorealistic illustrations composed entirely in Photoshop.

Sponsors: Adobe Systems, Inc. and PNY



Open 24 hours

Open 24 hours

PLAY

THE HOTTEST GAMES ON THE LATEST HARDWARE

GeForce LAN (SJ Convention Center)

GeForce LAN

Bring Your Own Computer
(BYOC) LAN Party

3D Stereoscopic Gaming

Open 24

Open 24

Open 24

Open 24

Open 24

You'll never see video games the same way again. Come check out the latest development in video games: stereoscopic 3D

Area (open to the public)

General Gaming Area (open to the public)

Compete against your friends, maybe even win some great stuff while you're at it

Ultimate Case Mod Challenge (open to the public)

Come see just how tricked out a PC can get

GeForce LAN Official Tournaments (GeForce LAN ticket holders only

Compete for thousands of dollars in cash and hardware prizes in some of today's most popular games:

Call of Duty 4: Modern Warfare (PC)
Team Fortress 2 (PC)
World in Conflict (PC)
Unreal Tournament 3 (PC)
Guitar Hero: Aerosmith (PS3)



Guinness World Record Attempt

(participation open to GeForce LAN ticket holders only; spectating available to all ticket holders) Come participate in or witness the attempt for the longest non-stop LAN party ever! Continues

ESWC 2008 (SJ Convention Center)

ELECTRONIC SPORTS WORLD CUP

Watch gamers representing 53

countries battle it out for glory and honor in the world's most exciting



NVIDIA. ESVC ELECTRONIC SPORTS WORLD CUP





CREATE

CREATIVITY UNLEASHED AT NVSCENE

NVScene (SJ Convention Center)





	=
Digital Art and cgsociety.org	11:00 A.M.
From Krieger to Debris—Chaos	11:30 A.M.
Deconstructing Demos From Conception to Performance	1:30 P.M.
Molotov Alva + Q&A Director	3:00 P.M.
Procedural Generation of Creatures, Vehicles, and Buildings in Spore	4:30 P.M.
Machinima Competition screening	5:30 P.M.
Demoscene 4K Competition Presented by Spore	6:30 P.M.
Demoscene Demo Competition Presented by HP	7:30 P.M.



DISCOVER

THE LATEST CONTENT AND TECHNOLOGIES

HD Theater (SJ Convention Center)

TIME
12:00 P.M.
1:00 P.M.
2:00 P.M.
4: 00 P.M

VENT TIME

Crysis Game Showcase

The battle continues on the other side of the island. To help you get ready for Crysis Warhead®, members from the Crytek team will be on-hand to talk about the inspiration for the new game and answer fans' questions. Don't miss the new demo either! One lucky NVISION attendee will be the first to play a new level of Crysis Warhead in the HD Theatre.



6:00 P.M.

7:00 P.M.

5:30 P.M.

Spore Game Showcase

How will you create the universe? Explore the possibilities as you embark on the most amazing journey ever in Spore. Dan & Chris from the Maxis team will demo the game, showcasing some of the amazing content that our community has already made. Get a sneak peek before the September 7th launch of Spore.



1C Game Showcase

Cryostasis: Sleep of Reason

Come and discover: Cryostasis: Sleep of Reason the first-person shooter survival horror game. Go down the investigation path with Alexander Nesterov, a meteorologist sent to an old nuclear ice-breaker. His unique "Mental Echo" ability allows him to relive the dead final memories, impacting their past and future.



Age of Pirates: Captain Blood

Based on the novels of Rafael Sabatini, Captain Blood puts you in the role of a privateer who must engage in naval battles and swashbuckling sword fights. Join 1C as they take you through an exclusive live demonstration of the game, it will be your chance to see ship boardings, fort assaults, treasure hunts and fights against dishonorable villains - the true story of Captain Blood, aboard the Spanish Main in 1685.





Workshops (Exhibit Hall Stage)

Attend workshops on how to build and optimize your PC to fit your lifestyle. There is something for everyone, from beginners just starting out to advanced users looking to maximize their PC's performance.

EVENT TIME

Mod Your PC Case

Case mods are a form of self expression, each one unique and fun to look at. Modders-Inc will be helping you create your own modded PC case. You will learn how to get started in creating your very own custom computer case. Along the way, you will also get some inside tips and

tricks on taking your mod to the next level.

Modders-Inc is online community that brings seasoned and new case modders together. Founders Tony "Tazz" Day and Dewayne "Americanfreak" Carel have been published in magazines, won modding contests, and created modded cases for various companies.

Sponsor: Thermaltake

Build an Inexpensive Gaming PC

You don't need thousands of dollars to build the ultimate gaming PC to play Crysis Warhead; building your own gaming PC is easier than you think! It may even be good for the environment and your wallet as you can recycle your old computer parts. With this workshop, you will learn the ins and outs of how to get the best bang for your buck while playing the ultimate game.

Sponsor: Newegg

1:00 P.M

2:30 P.M



Photo Editing Tips & Tricks:

EVENT

Based on Colin Smith's best-selling books and video series, we will explore some of today's most requested special effects. From photorealistic textures to tricks with light and much more. Learn the secrets of the pros from an award-winning expert who has excelled in the field and understands your needs and deadlines. Say goodbye to boring images forever!

Digital Art with Photoshop

Sponsors: Adobe Systems, Inc. and PNY

Learn to create awe-inspiring digital art through this workshop, based on Colin Smith's best-selling books and video series. This award-winning expert

will show you how to create your next masterpiece. Colin Smith is a best-selling author, trainer, and award-winning new-media designer who has caused a stir in the design community with his stunning photorealistic illustrations composed entirely in Photoshop.

Sponsors: Adobe Systems, Inc.

TIME

3:30 P.M.

4:30 P.M.

NVISION 08 PROGRAM GUIDE





NVISION 2008 CLOSING CEREMONY

3:00 P.M. CPA

YOU MUST SEE



JEN-HSUN HUANG

3:00 P.M. CPA

NVIDIA's co-founder, president, and CEO will host the wrap up of NVISION. Special recognition and prizes will be awarded. And you won't want to miss Jamie and Adam's special demonstration!

YOU MUST SEE





ESWC 2008 ELECTRONIC SPORTS WORLD CUP

9:00 A.M. Counter-Strike Women 11:00 A.M. Trackmania Nations 12:00 P.M. Defense of The Ancients (DotA) 1:00 P.M. Award Ceremony ESWC (SJ Convention Center)

Watch gamers representing 53 countries battle it out for glory and honor in the world's most exciting electronic sports competition.

GeForce LAN Official Tournaments

Quarter Finals, Semi Finals, Finals

Call of Duty 4: Modern
Warfare (PC)
Team Fortress 2 (PC)
World in Conflict (PC)
Unreal Tournament 3 (PC)
Guitar Hero: Aerosmith (PS3)



DIGITAL ART WITH PHOTOSHOP

12:00 P.M. Workshops Exhibit Hall Stage

Learn to create awe-inspiring digital art through this workshop, based on Colin Smith's best-selling books and video series. This awardwinning expert will show you how to create your next masterpiece.

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Sponsors: Adobe Systems, Inc.



PLAY

THE HOTTEST GAMES ON THE LATEST HARDWARE

GeForce LAN (SJ Convention Center)

GeForce LAN Open 24 hours Bring Your Own Computer (BYOC) LAN Party 3D Stereoscopic Gaming Open 24 hours Area (open to the public) ending at 6:00 P.M. You'll never see video games the same way again. Come check

out the latest development in video games: stereoscopic 3D **General Gaming Area**

Open 24 hours ending at 6:00 P.M.

Compete against your friends, maybe even win some great stuff while you're at it

Ultimate Case Mod Challenge

(open to the public)

(open to the public)

Open 24 hours ending at 6:00 P.M.

Come see just how tricked out a PC can get

GeForce LAN Official Tournaments Quarter, Semi (GeForce LAN ticket holders only

Compete for thousands of dollars in cash and hardware prizes in some of today's most popular games:

Call of Duty 4: Modern Warfare (PC) Team Fortress 2 (PC)

World in Conflict (PC) Unreal Tournament 3 (PC) Guitar Hero: Aerosmith (PS3) Finals, Finals





Guinness World Record Attempt

(participation open to GeForce LAN ticket holders only; spectating available to all ticket holders) Come participate in or witness the attempt for the longest non-stop LAN party ever!

Ends at 11:00 A.M.



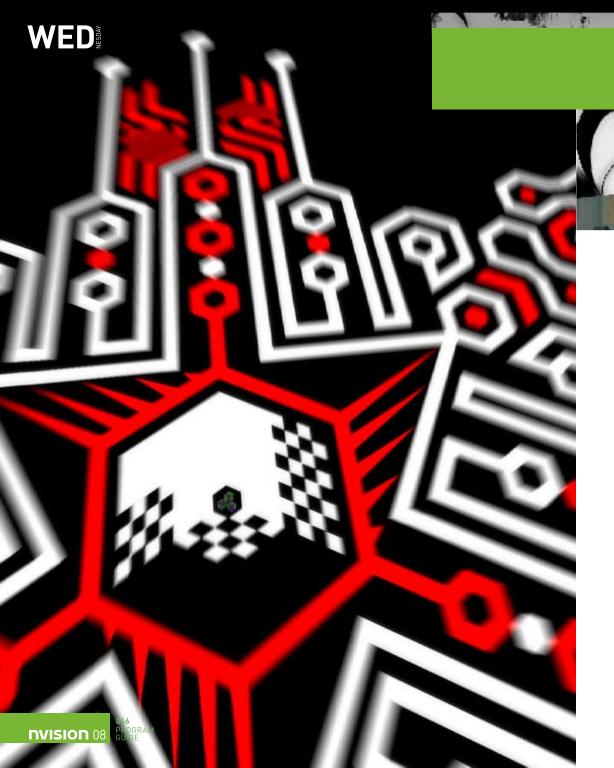
ESWC 2008 (SJ Convention Center)

ELECTRONIC SPORTS WORLD CUP 12:30 P.M. Watch gamers representing 53

countries battle it out for glory and honor in the world's most exciting electronic sports competition.

Counter-Strike Women ESWC Final	9:00 A.M.
<i>Trackmania Nations</i> ESWC Final	11:00 A.M.
Defense of The Ancients (DotA) ESWC Final	12:00 P.M.
AWARD CEREMONY ESWC Final	1:00 P.M.





CREATE

1:00 P.M.

CREATIVITY UNLEASHED AT NVSCENE

NVScene (SJ Convention Center)



	11112
Real Time as Design Potential Pixtur	10:00 A.M.
Exploring Chunks of Time Linger in Shadows	11:30 P.M.



NVScene Awards

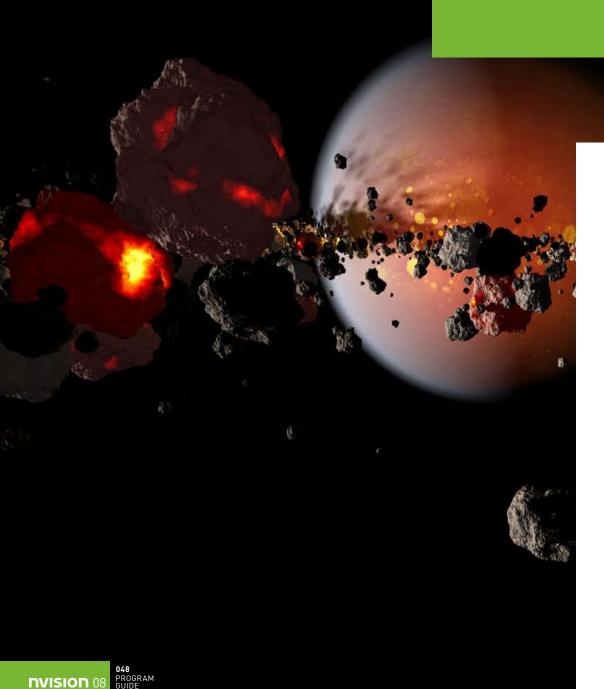




THE LATEST CONTENT AND TECHNOLOGIES

HD Theater (SJ Convention Center)

EVENT	TIME
Cosmic Collisions, narrated by Robert Redford Launch on a thrilling trip through space and time to explore cosmic collisions and hypersonic impacts that drive the dynamic and continuing evolution of the universe. Narrated by Robert Redford, the American Museum of Natural History's Cosmic Collisions is a spectacular immersive theater experience that every NVISION attendee must see.	10:00 A.M.
Machinima Classics Machinima is the creation of film through 3D games and virtual worlds Join the staff of Machinima.com as they showcase a number of award winning Machinima short films.	11:00 A.M.
Cooliris / Edge 3 See the future of natural PC interactivity. Cooliris will demonstrate PicLens, an exciting new web interface that revolutionizes web media by transforming your browser into an immersive full-screen, 3D experience for online photos and videos. That's not enough? Edge 3 Technologies will take it even further by showing how you can interact with your PC naturally using nothing but a web cam and the motion of your hand. No mouse. No keyboard. No touch screen.	12:00 P.M.
Games Showcase To Be Announced	12:30 P.M.
Games Showcase NaturalMotion will demonstrate morpheme 2.0, a major new release of the advanced run-time character animation engine that gives game developers the ability to combine animation and physics for extremely life-like game characters. In addition to live demos of morpheme 2.0, NaturalMotion will also show Backbreaker, the upcoming football game powered by the company's euphoria motion synthesis engine.	1:00 P.M.





1:30 P.M.

LEARN

FROM THE EXPERTS

Workshops (Exhibit Hall Stage)

Attend workshops on how to build and optimize your PC to fit your lifestyle. There is something for everyone, from beginners just starting out to advanced users looking to maximize their PC's performance.

EVENT

How a GPU Works

Visual computing demands an unusually high amount of calculations to obtain quality images. The GPU is specifically designed for the special needs of visual computing and through this workshop, you will learn how this important component works.

Sami Wilkie is a Technical Marketing Manager at NVIDIA. He has over 20 years of experience in the technology industry. Sponsor: TSMC



VENI

Photo Editing Tips & Tricks:

Based on Colin Smith's bestselling books and video series, we will explore some of today's most requested special effects. From photorealistic textures to tricks with light and much more. Learn the secrets of the pros from an awardwinning expert who has excelled in the field and understands your needs and deadlines. Say goodbye to boring images forever!

Sponsors: Adobe Systems, Inc. and PNY

Digital Art with Photoshop

Learn to create awe-inspiring digital art through this workshop, based on Colin Smith's best-selling books and video series. This award-winning expert will show you how to create your next masterpiece.

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Sponsors: Adobe Systems, Inc.

9:30 A.M.

12:00 P.M.



SESSIONS ON MONDAY | AUG 25

iGames Expo LOCATION SESSION 3:00 P.M. - 3:30 P.M. Intro to iGames Crowne Plaza Shanni Yost, Strike Zone Gaming 3:00 P.M. - 3:30 P.M. Game Center Meet & Greet Crowne Plaza 3:45 P.M. - 4:15 P.M. iGames Expo Welcome & Industry Report Crowne Plaza Mark Nielsen, iGames 4:30 P.M. - 5:15 P.M. Let's Get Technical! Crowne Plaza Josh Tacey, CyGamz Advanced Technical Topics 5:30 P.M. - 6:15 P.M. Crowne Plaza Josh Tacey, CyGamz Running Successful Events 5:30 P.M. - 6:45 P.M. Crowne Plaza Zack Johnson, eBash Franchising LLC

Technical Keyno	tes	RESEARCH SUMMIT PLUS FULL CONFERENCE	ENTERPRISE SOLUTIONS EMERGING COMPANIES	RESEARCH SUMMIT PARTNERFORCE
TIME	SESSION		LOCATION	
3:30 P.M 4:00 P.M.	Mobile Visual Computing		SJCC J	
	Mike Rayfield, NVIDIA			
4:00 P.M 4:30 P.M.	The Future of Rendering		SJCC	; J
	Rolf Herken, mental images			
4:30 P.M 5:00 P.M.	Game Physics: The Next Fron	tier	SJCC	; J
	Manju Hegde, NVIDIA			
5:00 P.M 5:30 P.M.	Evolution of Computer Graphi	cs	SJCC	; J
	Tony Tamasi, NVIDIA			
5:30 P.M 6:00 P.M.	High-Performance Computing	9	SJCC	; J
	David Kirk, NVIDIA			

PartnerForce Co	nnference	PARTNERFORCE
TIME	SESSION	LOCATION
6:00 P.M 8:00 P.M.	PartnerForce Welcome	Il Fornaio

NVISION 08 PROGRAM GUIDE

SESSIONS ON TUESDAY | AUG 26

TIME	SESSION	LOCATION
9:00 A.M 10:30 A.M.	Keynote	
11:00 A.M 11:10 A.M.	NVIDIA Research Summit Welcome David Kirk, NVIDIA	SJCC J3
11:10 A.M 12:00 P.M.	Accelerating Computational Biology by 100× Using CUDA John Stone, University of Illinois at Urbana-Champaign	SJCC J3
12:00 P.M 1:00 P.M.	Next-Generation Computer Vision Using CUDA Joseph Stam, NVIDIA	SJCC 13
1:00 P.M 2:00 P.M.	Networking Lunch	Almaden Lounge & West Terrace
2:00 P.M 3:00 P.M.	How We Crammed a Black Hole, a Star Cluster, & Turbulent Plasma Into a GPU (& Lived to Talk About It) William Dorland, University of Maryland	SJCC J3
2:00 P.M 4:00 P.M. RESEARCH SUMMIT PLUS FULL CONFERENCE PASSHOLDERS ONLY	Get Started with CUDA Training Brent Oster, NVIDIA Greg Ruetsch, NVIDIA	SJCC J1-4
3:00 P.M 4:00 P.M.	The Rise of the Commodity GPGPU Vectors Takayuki Aoki, Tokyo Institute of Technology Satoshi Matsuoka, Tokyo Institute of Technology Akira Nukada, Tokyo Institute of Technology	SJCC 13
3:00 P.M 5:00 P.M. RESEARCH SUMMIT PLUS FULL CONFERENCE PASSHOLDERS ONLY	Image Processing & Video Algorithms with CUDA Frank Jargstorff, NVIDIA Eric Young, NVIDIA	SJCC J2
4:00 P.M 4:30 P.M.	Networking Break	SJCC J3
4:00 P.M 6:00 P.M. RESEARCH SUMMIT PLUS FULL CONFERENCE PASSHOLDERS ONLY	Advanced CUDA Training Brent Oster, NVIDIA Greg Ruetsch, NVIDIA	SJCC J1-4
4:30 P.M 5:30 P.M.	Advanced Numeric Computing on the GPU Enrique Quintana-Orti, Universidad Jaime I at Castellon (Spain) Robert Strzodka, Max Planck Institute for Computer Science	STCC 13
5:30 P.M 6:30 P.M.	Teaching CUDA & Tesla at UIUC Wen-mei W. Hwu, University of Illinois at Urbana-Champaign	SJCC J3
6:30 P.M 8:45 P.M.	NVIDIA Research Showcase	SJCC J3

PARTNERFOR

LOCATION

Fairmont

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Fairmont

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Fairmont

LOCATION

Hilton San

Hilton San

Carlos 1

Carlos 1

Carlos 1

SESSIONS ON TUESDAY | AUG 26

SESSIONS ON TUESDAY LAUG 26

Emerging Companies Summit		EMERGING COMPANIES FULL CONFERENCE	
TIME	SESSION	LOCATION	
11:00 A.M. – 11:30AM	Emerging Companies Summit Keynote and Demos	Marriott	
	Jeff Herbst, NVIDIA	Ballrooms	
11:30 A.M. – 12:15PM	The Role of the GPU in Modern Computing	Marriott	
	Jeff Herbst, NVIDIA, moderator	Ballrooms	
	Sam Blackman, Elemental Technologies		
	Manju Hegde, NVIDIA;		
	David Kirk, NVIDIA;		
	Mark Rein, Epic Games,		
12:15 P.M. – 1:30 P.M.	Lunch & Panel Discussion: Capital Raising for	Marriott	
	Emerging Companies in Today's Market	Ballrooms	
	Eric Jensen, Cooley Godward Kronish, moderator		
	Geoff Selzer, Emergent Game Technologies		
	Andy Sheehan, Sutter Hill Ventures		
	Colin Stewart, Morgan Stanley		
1:30 P.M 5:30PM	Presentations from Emerging Companies in the NVIDIA	Marriott	
	Ecosystem	Ballrooms	
	Track 1: CUDA / High Performance Computing		
	Track 2: Professional Visual Computing		
	Track 3: Lifestyle Computing		
	Track 4: Gaming		

Rendering in OpenGL ES 1.1 and 2.0 Tom McReynolds, NVIDIA 1:45 P.M. - 2:30 P.M. Mapping: Enhancing the Navigation Experience Hilton San with Enhanced Visual Content Carlos 1 Peter Davie. Tele Atlas 2:30 P.M. - 3:15 P.M. Mapping: NEXTMap: 3D Geospatial products for GPS and Hilton San Automotive applications Carlos 1 Michael Bullock, Intermap 3:15 P.M. - 4:00 P.M. Mapping: Bringing High-Resolution 3D City Interfaces to Hilton San **Navigation Platforms** Carlos 1 David Colleen, Planet 9 Studios 4:15 P.M. - 5:00 P.M. HMI / Design: The Unifeye Platform—A Universal Hilton San Framework for Augmented Reality Applications in Carlos 1 Automotive, Industry, and Mobile Devices Thomas Alt, Metaio 5:00 P.M. - 5:45 P.M. HMI / Design: Advantages of 3D rendering Hilton San for automotive GUI design Carlos 1 Stefan Roedlmeier, Audi AG 5:45 P.M. - 6:30 P.M. Infotainment: Benchmarking In-Car Graphics Systems Hilton San

PartnerForce Conference

Automotive Visual Computing

1:30 P.M. - 2:30 P.M.

3:00 P.M. - 4:00 P.M.

4:30 P.M.- 5:30 P.M.

5:45 P.M. - 6:15 P.M.

11:00 A.M. - 12:00 P.M.

12:00 P.M. - 1:00 P.M.

SESSION

11:00 A.M. –12:30 P.M. Applications Accelerating the Visual

Computing

Mathias Halliger, Audi AG

Petri Talala, Futuremark

Computing Revolution

Built for Professionals: Growth Opportunities

in the Professional Graphics Market

Executive Panel with Special Guest

TFWBFP Happy Hour at the Fairmont

Closing Comments with Jen-Hsun Huang,

Automotive Keynote: The Advent Of In-Car Visual

Mapping: Efficient Map, Road, Terrain, Text and POI

Co-Founder, President and CEO NVIDIA



Hilton Almaden 1

Hilton Almaden 2

Hilton Almaden 1

SESSIONS ON TUESDAY | AUG 26

Professional Vis	sualization Solutions RESEARCH	SUMMIT PLUS FULL CONFERENCE
TIME	SESSION	LOCATION
11:00 A.M 12:30 P.M.	How to Double Your Graphics Performance	SJCC F
	Without New Hardware	
	Allen Jensen, NVIDIA	
	Harald Smit, NVIDIA	
1:30 P.M 3:00 P.M.	OpenGL and the Future	SJCC F
	Michael Gold, NVIDIA	
	Evan Hart, NVIDIA	
	Barthold Lichtenbelt, NVIDIA	
3:00 P.M 4:00 P.M.	mental mill & MetaSL: Advances in Cross-Platform	Hilton Almaden 1
	Shader Authoring	
	Laura Scholl, mental images	
3:00 P.M 4:30 P.M.	Leveraging the World's Fastest Scene Graph	SJCC F
	Hermann Held, NVIDIA	
	Holger Kunz, NVIDIA	
	Michael Morrison, NVIDIA	
4:30 P.M 6:00 P.M.	HD is Now HDR & 8MP	SJCC F
	Ian Williams, NVIDIA	
iGames Expo	IGAN	MES EXPO FULL CONFERENCE
TIME	SESSION	LOCATION
11:00 A.M 12:00 P.M.	Localized Marketing	Crowne Plaza
	Greg Hoekman, Howie's Game Shack Mission Viejo	
1:30 P.M 3:30 P.M.	Vendor GCO Greet & Meet	Crowne Plaza
4:15 P.M 5:00 P.M.	Financial Tools for a Successful Business	Crowne Plaza
	Jim Thompson, Consultant	
4:15 P.M 5:00 P.M.	How to Structure and Operate Multiple Stores	Crowne Plaza
	Paul Yankey, Howie's Game Shack	

SESSIONS ON TUESDAY | AUG 26

TIME	ions Round Table Meetings	LOCATION
11:00 A.M 11:45 A.M.	Jen-Hsun Huang Keynote Address	HD Theater
12:30 P.M 1:50 P.M.	Breakout Session	SJCC B,C,D.E
2:00 P.M 3:20 P.M.	Breakout Session	SJCC B,C,D.E
3:30 P.M 4:50 P.M.	Breakout Session	SJCC B,C,D.E
5:00 P.M 6:20 P.M.	Breakout Session	SJCC B,C,D.E
ame Developer	Track	IT PLUS FULL CONFERENCE
Jame Developer	SESSION RESEARCH SUMM	LOCATION
11:00 A.M 12:00 P.M.	Stream Processing with CUDA: A Case Study Using Gamebryo's Floodgate Technology Vincent Schreib, Emerging Game Technologies Dan Amerson, Emerging Game Technologies	Hilton Almaden
12:00 P.M 1:00 P.M.	Unreal Engine 3: Features & Tools Demo Tim Sweeney, Epic Games	Hilton Almaden
2:00 P.M 3:00 P.M.	Developer Tools Showcase Randy Fernando, NVIDIA	Hilton Almaden
2:00 P.M 3:30 P.M.	The New "X" Factor: An Introduction to NVIDIA PhysX James Dolan, NVIDIA Bob Whitecotton, NVIDIA	Hilton Almaden
3:30 P.M 5:00 P.M.	The Art of PhysX: A Guide to Game Creativity	Hilton Almaden

Shape of Things to Come: Next-Gen Physics Deep Dive

Dane Johnston, NVIDIA Monier Maher, NVIDIA David Schoemehl, NVIDIA

Kevin Bjorke, NVIDIA

Beautiful Women of the Future

Bruno Heidelberger, NVIDIA Simon Schirm, NVIDIA

Introduction to DirectX 11

Kev Gee, Microsoft

4:00 P.M. - 5:00 P.M.

5:00 P.M. - 6:00 P.M.

5:00 P.M. - 6:00 P.M.

SESSIONS ON WEDNESDAY | AUG 27

NVIDIA Research Summit/ CUDA Developer Conference

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TIME	SESSION	LOCATION
9:00 A.M 10:30 A.M.	HPC Panel - The Future of Parallel and GPU Computing Wen-mei Hwu, UIUC Satoshi Matsuoka, TiTECH Katherine Yelick, LBNL & Berkeley Mike Giles, Oxford	SJCC J2
9:00 A.M 11:00 A.M.	Get Started with CUDA Training	SJCC J 3
RESEARCH SUMMIT PLUS	Brent Oster, NVIDIA	555555
FULL CONFERENCE PASSHOLDERS ONLY	Greg Ruetsch, NVIDIA	
11:00 A.M 1:00 P.M.	Advanced CUDA Training	SJCC J 3
RESEARCH SUMMIT PLUS	Brent Oster, NVIDIA	-
FULL CONFERENCE PASSHOLDERS ONLY	Greg Ruetsch, NVIDIA	
11:30 A.M1:00 P.M.	Research Roundtables I: GPUs for Astrophysics	SJCC J1
	William Dorland, University of Maryland	
11:30 A.M 1:00 P.M.	Research Roundtables I: Teaching Parallel	SJCC J 2
	Programming with CUDA	
	Wen-mei W. Hwu, University of Illinois	
	at Urbana-Champaign	
11:30 A.M 1:00 P.M.	Research Roundtables I: GPUs for Computational Biology Vijay Pande, Stanford University	SJCC J 4
12:30 P.M 1:30 P.M.	Interactive Raytracing With CUDA David Luebke, NVIDIA Steven Parker, NVIDIA	Hilton Almaden 1
1:00 P.M 2:00 P.M.	Research Roundtables II: GPUs for Weather Modeling Manish Vachharajani, University of Colorado at Boulder	SJCC J 1
1:00 P.M 2:30 P.M.	Research Roundtables II: GPUs for Many-Core Research Kathy Yelick, LBNL & UC Berkeley	SJCC J 2
1:00 P.M 2:30 P.M.	Research Roundtables II: GPUs for Computer Vision and Image Processing Jan-Michael Frahm, UNC Chapel Hill	SJCC J 4
iGames Expo		iGAMES EXPO
TIME	SESSION	LOCATION
9·በበ Δ M = 12·በበ PM	Group Open Discussion	Crowne Plaza

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TIME SESSION	LOCAT	ION
9:00 A.M 12:00 P.M. Group Open D (iGames Mem		wne Plaza

PROGRAM GUIDE **INVISION** 08

SESSIONS ON WEDNESDAY | AUG 27

Automotive Visu	al Computing RESEARCH SUMMIT	RESEARCH SUMMIT PLUS FULL CONFERENCE	
TIME	SESSION	LOCATION	
8:30 A.M 9:30 A.M.	CUDA For Machine Vision And Driver Assistance: An	Hilton San	
	Introduction to CUDA for Automotive Applications	Carlos 1	
	Joseph Stam, NVIDIA		
9:30 A.M 10:10 A.M.	CUDA For Machine Vision And Driver Assistance:	Hilton San	
	Robust, Real-time Detection of Hazards by Stereo Vision	Carlos 1	
	and Motion Analysis		
	Clemens Rabe, Daimler		
10:25 A.M 11:05 A.M.	CUDA FOR MACHINE VISION AND DRIVER ASSISTANCE:	Hilton San	
	GPU Computing in Tomorrow's Automobiles	Carlos 1	
	Pinar Muyan-Ozcelik, UC Davis/BMW		
11:05 A.M 11:45 A.M.	CUDA For Machine Vision And Driver Assistance: GPU-	Hilton San	
	supported Real-Time Scene Reconstruction with a	Carlos 1	
	Single Camera		
	Jan-Michael Frahm, UNC Chapel Hill		
12:15 P.M 12:55 P.M.	HMI Toolchain: From the Driver's Seat—How QNX is	Hilton San	
	Helping to Reinvent the Car Interior	Carlos 1	
	Dan Dodge, QNX		
12:55 P.M 1:35 P.M.	HMI Toolchain: Building Immersive User Interfaces	Hilton San	
	Andrew Poliak, QNX	Carlos 1	
	Jonathan Lee, Volkswagen of America		
1:35 P.M 2:15 P.M.	HMI Toolchain: UI Composer—Transitioning Automotive	Hilton San	
	HMI Design Tools Into the 3rd Dimension	Carlos 1	
	Stephen Jones, NVIDIA		

Professional Visualization Solutions		RESEARCH SUMMIT PL	US FULL CONFERENCE
TIME	SESSION		LOCATION
8:30 A.M 10:30 A.M.	Does your Software Scale?		SJCC F
	Thomas Ruge, NVIDIA		
9:30 A.M 10:30 A.M.	Learning about Shader Programming in men	tal ray	Hilton Almaden 1
	Andy Kopra, mental images		
10:30 A.M 11:30 A.M.	mental images 3D Web Services Platform—Re	ealityServer	Hilton Almaden 1
	Ludwig von Reiche, mental images		
10:30 A.M 12:00 P.M.	What Now? What Next? Integrating with SDI		SJCC F
	Thomas True, NVIDIA		
1:30 P.M 2:30 P.M.	Remoting Your 3D		SJCC F
	Ian Williams, NVIDIA		
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SESSIONS ON WEDNESDAY | AUG 27

Enterprise Solutions Round Table Meetings

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TIME	SESSION	LOCATION
8:30 A.M 10:00 A.M.	General Session Keynotes	SJCC B,C,D.E
	Mary Beth Haggerty, Autodesk	
	Speaker, HP	
10:00 A.M11:20 A.M.	Breakout Session	SJCC B,C,D.E
11:30 A.M 12:50 P.M.	Breakout Session	SJCC B,C,D.E
1:30 P.M 2:50 P.M.	Breakout Session	SJCC B,C,D.E
3:00 P.M 4:20 P.M.	Breakout Session	SJCC B,C,D.E
4:30 P.M 5:50 P.M.	Breakout Session	SJCC B,C,D.E

In-Stat Visual Computing Forum

(any conference pass)

		(a)
TIME	SESSION	LOCATION
9:30 A.M 9:35 A.M.	Welcome and Introduction	Marriott
	Norm Bogen, Senior Director of Research	Ballroom II IV
9:35 A.M 10:05 A.M.	The Future of Video Content: The	Marriott
	Future for Ultra Mobile Devices	Ballroom II IV
	Andy Setos, President of Technology, Fox Broadcastir	ng
10:05 A.M 10:35AM	The Future of Ultra Mobile Devices – Video on the Go	Marriott
	Ian Lao, Senior Analyst, In-Stat	Ballroom II IV
	David Chamberlain, Principal Analyst, In-Stat	
11:05 A.M 11:30 A.M.	Q&A	Marriott
		Ballroom II IV
11:50 A.M 1:00 P.M.	Panel: The Visual Experience – Pieces of the Whole	Marriott
	Jim McGregor, In-Stat, Moderator	Ballroom II IV
	Andrew G. Setos, Fox Group	
	Christian Schormann, Microsoft	
	Chris A. Malachowsky, NVIDIA Fellow	
	Bill Curtis, Dell Inc .	
	Jennifer Taylor, Adobe	
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SESSIONS ON WEDNESDAY | AUG 27

Bame Developer	Track	MIT PLUS FULL CONFERENCE
TIME	SESSION	LOCATION
9:30 A.M. – 10:00 A.M.	Case Study - Integrating PhysX into Games	Hilton Almaden
	Corrinne Yu, Gearbox Software	
10:00 A.M. – 11:00 AM.	Panel: The Physics Manifesto	Hilton Almaden
	Simon Mack, NaturalMotion Ltd.	
	Dan Amerson, Emergent Game Tech.	
	John Ratcliff, Simutronics Corp.	
	Corrinne Yu, Gearbox Software	
	Vik Sohal, Pixelux Ent.	
11:00 A.M11:30 A.M.	Case Study – Integrating PhysX into Games	Hilton Almaden 2
	Jacob Hawley, 2k Games	
	Bart Muzzin, Firaxis	
11:30 A.M 12:30 P.M.	Easy Immersion with NVIDIA 3D Stereo	Hilton Almaden
	Slava Gostrenko, NVIDIA	
12:30 P.M 1:30 P.M.	Interactive Raytracing With CUDA	Hilton Almaden
	David Luebke, NVIDIA	
	Steven Parker, NVIDIA	
1:30 P.M 2:30 P.M.	Life on the Bleeding Edge: More Secrets of the NVIDIA	Hilton Almaden ´
	Demo Team	
	Eugene d'Eon, NVIDIA	
Emerging Compa	anies Summit EMERGING CI	DMPANIES FULL CONFERENCE
TIME	SESSION	LOCATION
8:15 A.M 9:30 A.M.	Fireside chat with Jen-Hsun Huang,	Marriott
	NVIDIA Co-Founder, President & CEO	Ballrooms
	Moderated by Jon Peddie, Jon Peddie Research	
9:30 A.M. – 1:30 P.M.	Presentations from Emerging Companies in the NVIDI	A Marriott
	Ecosystem	Ballrooms
	Track 1: Gaming	
	Track 2: Lifestyle Computing	
	Track 3: CUDA / High Performance Computing	

Track 4: Professional Visual Computing



SPONSORS

HOST

NVIDIA



NVIDIA (Nasdaq: NVDA) is the world leader in visual computing technologies and the inventor of the GPU, a high-performance processor which generates breathtaking, interactive graphics on workstations, personal computers, game consoles, and mobile devices. NVIDIA serves the entertainment and consumer market with its GeForce® products, the professional design and visualization market with its Quadro™ products, and the high-performance computing market with its Tesla™ products. These products are transforming visually-rich and computationally-intensive applications such as video games, film production, broadcasting, industrial design, financial modeling, space exploration, and medical imaging.

DIAMOND

Christie



Christie is a leading manufacturer of high-performance display and visualization solutions for professional markets. The company is recognized as one of the most innovative manufacturers of projection systems, consistently setting the standards by being the first to market some of the world's most advanced projectors and complete system displays. With expertise in film projection since 1929 and professional projection systems since 1979, Christie has in-depth industry knowledge and offers the most advanced solutions for cinema, live venues, control rooms, business presentations, training facilities, 3D and Virtual Reality, simulation, and education as well as industrial, government, and military environments.

EVGA



EVGA is the #1 NVIDIA authorized partner in channel sales throughout North America. Based on the philosophy of intelligent innovation, market knowledge, and the real time operation, EVGA continues to identify the need in the market place and providing the solution to that need. By offering product differentiation, 24/7 tech support, a 90 day Step-Up program, and other customer focused programs, EVGA is a clear leader in all categories: etail, retail, distribution, and system builders. With headquarters in Brea, CA, EVGA's global coverage includes EVGA GmbH in Munich, EVGA LATAM in Miami, and EVGA Hong Kong.

HP



HP focuses on simplifying technology experiences for all of its customers – from individual consumers to the largest businesses. HP is the world's number one PC company, and consumers and businesses around the globe buy more than 48 million HP PCs each year. HP designs products that use fewer materials, are easier to disassemble, and allow for more effective reuse and recycling. With HP's global reach and scale, the company's efforts can have a broad impact around the globe that is good for customers, good for business and good for the planet. More information about HP is available at http://www.hp.com.

Microsoft



Founded in 1975, Microsoft (Nasdaq "MSFT") is the worldwide leader in software, services and solutions that help people and businesses realize their full potential.

DIAMOND (continued)

PNY



Established in 1985, PNY Technologies, Inc. delivers a full spectrum of high-quality products for everything in and around the computer. PNY is a leading manufacturer and supplier of computer graphics accelerator cards for consumers and professional graphics boards for professionals, memory upgrade modules, Flash Media and Flash peripherals. PNY products are used by a number of Fortune 500 0EM customers for applications that range from high-end computing and Internet/telecommunications infrastructure equipment to desktop, notebook and network servers. The company's retail product line includes products used in a growing number of consumer electronics devices, such as personal computers, digital cameras and PDA devices. PNY products are now available at major retail outlets, mail order outlets, online retailers, value-added resellers and distribution channels throughout the U.S. and Europe.

PLATINUM

ASUS



ASUS, a technology-oriented company blessed with one of the world's top R&D teams, is well known for high-quality and innovative technology. With unyielding commitment to innovation and quality, ASUS won 2,568 awards in 2007, meaning on average, the company received over 7 awards every day last year. BusinessWeek has ranked ASUS amongst its InfoTech 100 for the 10th straight year; and the company is ranked as No.1 in quality products and services by the Wall Street Journal. ASUS has also achieved the number one title on the annual league table of Taiwan Top 10 Global Brands with a brand value of 11.96 billion US dollars.

Cooley Godward Kronish, LLP



Cooley Godward Kronish is a national law firm for the converging worlds of high technology, high finance and high-stakes litigation. We are counselors, strategists and advocates for the foremost private and public companies and investors in all major technology fields. Our Emerging Companies practice has a long tradition of representing emerging and high-growth companies worldwide. Interactive electronic entertainment is one of the most exciting growth areas in the technology arena, and Cooley Godward Kronish has been at the forefront, advising both established and start-up companies on the issues facing businesses in this industry. Our Interactive Entertainment attorneys' extensive experience in intellectual property protection and business counseling along with the Firm's deep roots in the technology sector give us a unique perspective on the issues facing our clients. Cooley's Interactive Entertainment team consists of experienced counselors and litigators that are equally skilled at representing and advising clients on the protection and commercialization of their intellectual property in a wide range of areas, including copyright, trademark, patent, technology licensing, privacy, electronic security and electronic commerce. We are dedicated to offering comprehensive and creative legal support, utilizing the full resources of the Firm.

Dassault Systèmes



"3D is a new universal language. The Dassault Systèmes (DS) vision is to enable everyone — from designers to collaborators and consumers — to create, share, and experience in 3D. As a world leader in 3D and Product Lifecycle Management (PLM) solutions, Dassault Systèmes' software and services allow businesses of any size in any industry around the globe to digitally define and simulate products, as well as the processes and resources required to manufacture, maintain, and recycle them and improve our environment. DS applications provide new opportunities to use 3D representation for online lifelike experiences in order to enhance real-life living spaces and everyday products.



PLATINUM (continued)

Gigabyte

GIGABYTE

GIGABYTE, headquartered in Taipei, Taiwan, is known as a global leading brand in the IT industry, with employees and business channels in almost every country. Founded in 1986, GIGABYTE started as a research and development team and has since taken the lead in the world's motherboard market. On top of motherboards and graphics accelerators, GIGABYTE further expanded its product portfolio to include notebook and desktop PCs, digital home entertainment appliances, networking servers, communications, mobile and handheld devices, servicing every facet of people's lives at home or business. Everyday GIGABYTE aims to "Upgrade Your Life" with the most innovative designs and impeccable quality and services. Visit www.gigabyte.us for more information.

iGames



iGames, Inc., the world's leading game center organization, was founded in 1996 to promote and develop the growth of the game center industry. Through the years, iGames has established relationships with a wide group of game industry leaders to provide a variety of products, services, and programs to support its members, comprised of existing and prospective game centers and gamers. Some of the programs developed and managed by iGames include game licensing, product discounts, exclusive game launches, tournaments and game nights. iGames' partners and vendors include Activision-Blizzard, Creative Labs, Electronic Arts, Intel, Microsoft, NVIDIA, SEGA, Take-Two, THQ, Tiger Direct. Ubisoft and more. To learn more about iGames, go to www.igames.org.

MSI



MSI, a world-class manufacturer of an extensive variety of the highest quality IT products, is one of the world's top five and Taiwan's top 3 leading motherboard manufacturers. MSI is also one of the top five frontend server manufacturers in the world and its graphics card has been on the No. 1 position in the world for four consecutive years. Technical leadership and innovation are the pillars behind MSI's effort to maintain its momentum. Continuously exploring new avenues, MSI is also one of the largest manufacturers of notebook and Consumer Electronic products.

Newegg



Newegg.com is the second-largest online-only retailer in the United States. Founded in 2001, Newegg has more than 9.4 million registered users and earns industry-leading customer service ratings. At its award-winning Web site, www.newegg.com, shoppers can compare a comprehensive selection of the latest high-tech products, view detailed descriptions, pictures, how-to information and customers reviews, and interact with members of the technology enthusiast community. Newegg.com is headquartered in City of Industry, Calif.

TSMC



TSMC is the world's largest dedicated semiconductor foundry, providing the industry's leading process technology and the foundry industry's largest portfolio of process-proven libraries, IP, design tools and reference flows. The Company's total managed capacity in 2007 exceeded eight million (8-inch equivalent) wafers, including capacity from two advanced 12-inch GigaFabsTM four eight-inch fabs, one six-inch fab, as well as TSMC's wholly owned subsidiaries, WaferTech and TSMC (Shanghai), and its joint venture fab, SSMC. TSMC is the first foundry to provide 40nm production capabilities. Its corporate headquarters are in Hsinchu, Taiwan. For more information about TSMC please see http://www.tsmc.com.



PLATINUM (Continued)

ZOTAC



ZOTAC International (MCO) Limited was established in 2006 with a mission to deliver superb quality of NVIDIA graphic solutions to the industry. It has strong backup from parent group, PC Partner Ltd. Headquartered in Hong Kong, factory in Mainland China and regional sales offices in Europe, Asia Pacific and North America. The support ZOTAC provides is currently the largest of its kind around the world. With 40 SMT lines, 6,000 workers and 100,000 square-feet meter, ZOTAC features a full array of state-of-the-art facilities and machineries. In addition, ZOTAC has over 130 R&D professionals in Hong Kong, China and warranty and service center in strategic countries to enable effective and efficient worldwide as well as localized sales and marketing supports. ZOTAC with NVIDIA not only means superb quality, it also means high performance, absolute reliability and great value. In the past year, ZOTAC was compared and tested by several influential members in the media and have proven its products are good quality, worthto-buy graphic cards in the market. With the product features of overclocked performance, excellent cooling properties and unique packaging ZOTAC products definitely exceed users' expectations. ZOTAC's commitment to our user is to bring the latest products quickly to the market with the best value. Doubtless to say ZOTAC is the right choice for those who require high-quality graphic solutions.

GOLD

Antec



Antec is the leading global brand of high-performance computer components and accessories for the gaming, PC upgrade and DIY markets. Founded in 1986, Antec is recognized as a pioneer in these industries and has maintained its position as a worldwide market leader and international provider of efficient, quiet, and reliable products. Antec has also achieved great success in the distribution channel, meeting the demands of quality-conscious system builders, VARs and integrators. Antec's product offerings include a large range of cases and power supplies, such as the popular Nine Hundred, our TruePower series PSUs, and many other popular accessories and components.

Audi



Audi of America, Inc. offers a line of luxury vehicles that include the Audi A3 sport compact; the sporty A4 sedan, Avant and Cabriolet models; the high performance S4 sedan, Avant and Cabriolet models, the high-revving RS 4 sport sedan and Cabriolet; the all new S5 Coupe with 354 hp; the design-leading A6 sedan and Avant; the V-10 powered high performance S6 sedan; the Audi Q7 performance SUV; the new all-aluminum Audi A8 and A8L; the new S8 with V10 power; the all-new 2008 TT Coupe and Roadster models; and the all-new, all-aluminum R8, one of the most exclusive mid-engine sports cars in the world. For more information, please visit www.audiusa.com

Autodesk



Autodesk, Inc., is the world leader in 2D and 3D design software for the manufacturing, building and construction, and media and entertainment markets. Since its introduction of AutoCAD software in 1982, Autodesk has developed the broadest portfolio of state-of-the-art digital prototyping solutions to help customers experience their ideas before they are real. Fortune 1000 companies rely on Autodesk for the tools to visualize, simulate and analyze real-world performance early in the design process to save time and money, enhance quality and foster innovation. For additional information about Autodesk, visit http://www.autodesk.com/.

Cyberpower



CyberPower, Inc. is one of the nation-wide leading computer system manufacturers. With vision, commitment, and steadfast determination, we manufacture and distribute various customized high-end gaming systems to meet the unique needs for each individual. As a manufacturer and distributor, CyberPower, Inc. is dedicated to provide the cutting edge technology at wholesale prices. We strive to bring our customers a gaming and digital media solutions at the highest performance. As published in Dealerscope, CyberPower was nominated as the top 101 CE Retailers in March 2008. If you are looking for a wide selection of products, customization, and excellent technological services at the best available prices, Cyberpower is your ultimate choice!

Digital Storm



Digital Storm is a specialty system builder that focuses on delivering customized high-performance desktops backed by a passionate staff that takes pride in the high-quality, thoroughly tested products they build. "You Dream It, We Build It" – Digital Storm. Where performance matters.

GOLD (Continued)

FΔ



EA is the world's leading interactive entertainment software company. The Company develops, publishes, and distributes interactive software worldwide for video game systems, PCs, cellular handsets and the Internet. In fiscal 2008, EA posted GAAP net revenue of \$3.67 billion and had 27 titles that sold more than one million copies.

ECS



ECS, Elitegroup Computer Systems, headquartered in Taiwan, has been a pioneer in designing and manufacturing computer motherboards since 1987. Recognized with numerous ISO certifications for its manufacturing facilities in China and recipients of many awards from media all over the world, ECS continues to place quality on the top of our list as we understand that customers only have one chance to make the right decision. Backed by over 20 years experience in the industry, ECS has the resources to make that one chance counts. Today, ECS also designs and manufactures video cards, barebone and complete systems, such as notebook computers and high-end servers.

Mitsubishi Digital Electronics America, Inc.



Devotion to timeless design, an unrelenting commitment to quality and the pursuit of innovation are principles that embody Mitsubishi Digital Electronics America, Inc. and its multiple lines of premium television and audio-visual products. Widely recognized as the world leader and innovator of large screen high-definition televisions, Mitsubishi Digital Electronics America, Inc. engineers, manufactures, and markets television products that lead the industry in quality, performance and ease-of-use. Mitsubishi Digital Electronics America, Inc. develops and distributes a comprehensive line of premium Home Theater TVs, Premium Flat Panel TVs, and is the first and only television manufacturer to create, produce, and launch a new category of large-format television featuring ground-breaking laser technology: LaserVueTM TV. For additional information about Mitsubishi Digital Electronics America, Inc., visit www.mitsubishi-tv.com

Palit



Palit has been a pioneer in graphics technology since 1988, providing a wide range of industry-leading graphics cards with a focus on service, support and innovation. Palit's engineering and manufacturing expertise has made it a world-leading supplier in the design, manufacture, and distribution of PC graphics accelerators. Palit specializes in creating exclusive designs with improved cooling, power systems and innovative display support. Palit SONIC cards provide extra performance right out of the box with factory overclocked GPUs and memory. Palit SUPER cards offer more on-board memory including a full line of 1GB cards.

Patriot Memory



Patriot Memory designs, manufactures and markets premium branded memory module and flash memory solutions worldwide. The company's DRAM solutions include award winning memory for high performance and gaming applications and high quality upgrade solutions for desktop, notebook, server, and storage systems. Patriot's flash products include removable flash cards and universal serial flash drives designed for personal computers, digital cameras, mobile phones, gaming consoles and other digital devices. Patriot Memory sells its products through original equipment manufacturers, retailers, e-tailers and distributors. It has operations in North America, Asia and Europe. Patriot Memory's parent company, PDP Systems, Inc., was founded in 1985 and is headquartered in Fremont, California, USA.

Shuttle



Shuttle is the leading designer and manufacturer of small form factor (SFF) computers and accessories, and is known around the world as the pioneer of the SFF market segment. Shuttle created the first commercially successful SFF desktop and has received numerous awards and accolades from prominent media, affirming the superior quality of its benchmark products. Today, the Shuttle XPC line includes Prima products for extreme performance, D'VO products for digital entertainment, and Glamor products for everyday multi-tasking. Shuttle has recently expanded its offerings to include the KPC line of products designed for the Internet and simple daily tasks. Learn more at us.shuttle.com.



GOLD (Continued)

Softimage

SOFTIMAGE

Softimage is a part of Avid Technology, Inc., and develops leading-edge 3D technology used in customer-centric solutions that enable professionals in the games, film and television industry to realize their creative vision. Awardwinning feature films, television productions and top-selling video games are made using Softimage software. Its flagship product, SOFTIMAGE|XSI, is an extensible 3D animation software solution built on the most modern architecture in the industry and is used by leading media and entertainment companies such as Digital Domain, SEGA Corporation, CAPCOM, Animal Logic, and The Mill.

VeriSian, Inc



VeriSign Enterprise Security Services is a portfolio of complementary services for IT professionals seeking a balance between escalating information security demands and resource availability. VeriSign leverages proven processes, people, and technology to deliver cost-effective solutions to the many issues challenging today's IT executive. The Enterprise Security Services suite includes Managed Security Services, iDefense Security Intelligence Services, and Global Security Consulting. This flexible portfolio of intelligence, consulting, and managed services make use of the most current, real world intelligence, experience and technology to deliver proven solutions that address the growing issues of cost, complexity and compliance that challenge IT security.

ViewSonic



ViewSonic® Corp., a worldwide leader in visual display products, including LCD and CRT displays, LCD TVs, projectors, interactive display solutions, and HDTV technology, offers comprehensive display solutions for today's business, education, government and consumer electronics markets. The company's products have won more than 2,000 awards globally from independent publications and organizations. As a globally recognized provider of visual display products, ViewSonic is dedicated to meeting the needs of customers, generating profitable growth through efficient operations and delivering value to our partners. Headquartered in Walnut, Calif., ViewSonic was founded in 1987 and is a privately held corporation.

SILVER

Adobe



 $Adobe\ revolutionizes\ how\ the\ world\ engages\ with\ ideas\ and\ information\ -\ anytime,\ anywhere\ and\ through\ any\ medium.\ For\ more\ information,\ visit\ www.adobe.com\ .$

Eidos



Eidos Interactive is the creator of some of the world's leading videogame properties. Eidos Interactive consists of offices across Europe and the US and several development studios including Crystal Dynamics, IO Interactive, Beautiful Game Studios and Eidos Montreal. The Group has a valuable combined portfolio of intellectual property including: Tomb Raider, Hitman, Deus Ex, Championship Manager and Just Cause. Eidos Interactive is part of SCi Entertainment Group Ptc (SEG).

SILVER (Continued)

Jetway



Established in Taipei, Taiwan since1986. Main Products: Motherboards, IPC Boards, VGA Cards, TFT-LCDs, PC Cases, Car PC, etc. Global Network: Jetway Info. Co, Ltd. (China, Taiwan, H.K.) Jetway Computer Co. (U.S.A.) Jetway Computer B.V. (Netherlands) Capacity: SMT, DIP, AOI Scanning Tester, ICT Tester, BGA Planting, Chambers, etc. Motherboards: 300K/Monthly VGA: 400K/Monthly General staff: Office: 400 employee Factory: 1,300 employee Jetway Information Co., LTD. was established in Taipei, Taiwan 1986. The dedicated and professional motherboard manufacturer is founded on "genuine and honest". We present the IT products of quality and performance with experiences of being devoted to motherboards designing, producing and manufacturing over 20 years. Jetway contributes and delivers the reliable system foundations of efficiency for the platform of global modern IT industry today and beyond. Jetway persists in the production of PCB related products with passion towards IT industry over 20 years. We know how to stand on our own legs in the changing times of the IT technology. Every business units can cooperate with each other under the beliefs of "create, quality, and service" for one ad single purpose of how to achieve the achievements we build for our dear customers. With the enthusiasm of IT products research and development, Jetway delivers the extraordinary computing technology into our daily lives based on concepts of human immersion. We are the "Jetway" of IT industry and we are the "Jetway" to the future we hope to grow with our partners continuously and we would like to bring mutual beneficial effects to each other.

Lufthansa



Deutsche Lufthansa AG ranks upfront among the world's leading airlines. As an Aviation Group, Lufthansa adheres firmly to economic and strategic criteria, focusing on the core competencies of its five business areas: passenger traffic, logistics, MRO, catering and IT services. The Group attaches overriding importance to guality and innovation, safety and reliability.

Maingear



MAINGEAR is the premier provider of high performance, luxury computers in North America. They are committed to performance, style, and unrivaled customer service. Products include premium, overclocked gaming desktops, media servers, and workstations. Since 2002, MAINGEAR has won numerous Editor's Choice awards for their unique designs, tremendous performance, and customer service.

OCZ



OCZ Technology Group, a member of JEDEC, designs, develops and manufactures innovative, high performance memory and computer components that set industry standards. OCZ products are the first choice for users needing high-reliability, ultra-high performance solutions. In May 2007, PC Power & Cooling was brought into the OCZ Technology Group, forming a partnership that places the organization at the forefront of high-end computing. All of OCZ Technology Group's products are available through its worldwide network of distributors, online resellers and retail stores. For more information visit our website at www.ocztechnology.com.

Proxim



Proxim Wireless Corporation is a leading provider of end-to-end broadband wireless systems that deliver the quadruple play today. Our systems enable a variety of wireless applications including security and surveillance, VoIP, last mile access, enterprise LAN and Point-to-Point backhaul. We have shipped more than 1.5 million wireless devices to more than 200,000 customers worldwide. Proxim is ISO-9001 certified. Information about Proxim can be found at www.proxim.com

Qimonda



Qimonda AG (NYSE: QI) is a leading global memory supplier with a broad diversified DRAM product portfolio. The company generated net sales of Euro 3.61 billion in its financial year 2007 and had approximately 13,500 employees worldwide. Qimonda has access to five 300mm manufacturing sites on three continents and operates six major R&D facilities. The company provides DRAM products for a wide variety of applications, including in the computing, infrastructure, graphics, mobile and consumer areas, using its power saving technologies and designs. Further information is available at www.qimonda.com.



SILVER (Continued)

Revision3



Revision 3 is the first media company that gets it. Born from the Internet, Revision 3 is a TV network for the web, creating and producing shows for a new audience: passionate fans who want to watch shows about technology, modern culture and music that entertain, educate and help to expand their life experiences. The company was founded in 2005 by technology visionaries Kevin Rose, Jay Adelson and David Prager, because they couldn't find anything they wanted to watch on traditional television. The company is now led by Internet TV pioneer Jim Louderback. With more than 35 million downloads to date (and 4.2 million per month), Revision3's programs can be found everywhere from Revision3 to a wide range of platforms, including Apple iTunes, Hulu, DivX, YouTube and PyroTV. Shows can be watched on any device, from a cell phone to an Apple Nano, on a computer or a TV.

Sim Factory



Sim Factory LLC is an Indiana based Software Company that was formed in early June 2006 with the core focus on the development of racing simulation software. The corporation is operated by its founding members, all of whom are simulation enthusiasts with the common goal of creating a more realistic product and a larger and more competitive simulation community.

TAGAN



For the serious Gamer or Overclocker, the Tagan Power Supply Unit is rapidly gaining a reputation as the only choice in Power Supply. Icy Box – Making all storages to be removable devices Aplus - A Unique design for the power user and extreme gamers.

Teradici



Teradici Corporation has developed a unique technology, called PC-over-IP® technology. Founded in 2004 and headquartered in Burnaby, BC, Canada, Teradici for the first time enables an exceptional end-user experience for datacenter-based computing. Teradici's PC-over-IP technology delivers an uncompromised workstation experience including high-resolution, full frame rate 3D graphics and HD media, as well as full USB peripheral interoperability. A unique hardware-based display compression solution delivers this nocaveat experience over a standard IP network and enables IT to consolidate users across the entire enterprise user base from mainstream office workers to extreme graphics users. True Experience. Network Delivered.

Thermaltake



Founded in 1999, IPO in Taiwan Stock Exchange since December 2007. Thermaltake Inc. a multinational company pioneering in PC Thermal Solution, Award Winning State of Art PC Power Supplies and revolutionized PC chassis. The company revolutionizes the PC market by create, innovate and implement the most efficient solution in its technology. Thermaltake also participates in various environmental conservation programs to help save the mother Earth. Today, Thermaltake has expending its well known brand throughout the USA, Germany, Taiwan, China, Australia, Japan, New Zealand, and Canada, soon to be in every continent.

TigerDirect



TigerDirect was established to serve the needs of computer users, and today we are one of the industry's top computer and computer-product retailers. Our web site has been ranked among the New York Times' "Top 25 Online Retailers" and our catalog has become a textbook for computer users. But our success has been built on a simple principle: take care of every customer like they were a member of our family. From the beginning, our top priority was to provide unmatched customer care and to help our customers understand how technology could help them. We've always invited intelligent, courteous men and women to staff our call center; to answer your questions, make recommendations and deliver solutions. We stock our web site with the latest products, the best deals – and plenty of information to help you decide for yourself.

IMC



UMC (NYSE: UMC, TSE: 2303) is a leading global semiconductor foundry that manufactures advanced system-on-chip (SoC) designs for applications spanning every major sector of the IC industry. UMC's customer-centric strategy is based on the strength of the company's advanced technologies and manufacturing, which include production proven 65nm and 45nm processes on 300mm wafers. Production is supported through 10 wafer manufacturing facilities that include two advanced 300mm fabs; Fab 12A in Taiwan and Singapore-based Fab 12i. The company employs approximately 13,000 people worldwide and has offices in Taiwan, Japan, Singapore, Europe, and the United States. UMC can be found on the web at http://www.umc.com.

VISUALIZE A GREEN EVENT

Help us make NVISION a green event.

Place trash and recyclables in proper bins
Use public transportation during the show
In hotel, decline new sheets and towels
Also, unplug phone and laptop chargers
Offset your travel at www.cool-it.us/
Take only collateral/giveaways you will use

What We're Doing

100% of greenhouse gas generated is offset
Composting and recycling
Producers and vendors agree to green guidelines
Minimizing printed materials
Using recycled paper/non-toxic inks
LED lighting in registration and production areas
Monitoring energy usage
Permanent exhibits minimize carbon emissions
Solar-powered cyber kiosks

This program was printed using 30% post-consumer recycled, FSC certified paper and earth-friendly inks.







