USC GAMES

AN INTERDISCIPLINARY PROGRAM BETWEEN
COMPUTER SCIENCE- CINEMATIC ARTS- FINE ARTS

Yannis C. Yortsos
USC Viterbi School of Engineering
BS in Computer Science (Games)
- Educate students capable of engineering next generation games.
- Computer Science degree- in addition to art and design for the game industry.
- About 130 students. Fall cohort about 35 students.

MS in Computer Science (Game Development)
- Professionals capable of engineering next generation games.
- Fall Cohort about 35 students.

Degrees started Fall 2006

Uniqueness: Two-Semester Capstone Design Course Jointly between CS, Fine Arts and Cinematic Arts
- 80 to 100 CS students, 30 SCA gameplay design students and 140 artists

Demo Day Twice Each Semester
Advanced Games Course - The Maestros
Placement, Demo Day Attendance

- EA
- LucasArts
- Microsoft & MGS
- Activision
- Google
- Akamai
- Sony Computer Entertainment
- Disney
- 2K Sports
- THQ
- CNET Networks
- Bionic Games
- Alelo

- Zynga
- Blizzard
- Seven Studios
- Applied Minds
- Qualcomm
- Pricegrabber
- Gearbox
- Velvet Games
- Happynin Games
- Grab Games
Activision
Spider-Man 3
Transformers
- Revenge of the Fallen
Call of Duty - World at War
Call of Duty - Modern Warfare
Call of Duty - Modern Warfare 3
Call of Duty - BlackOps
Call of Duty - BlackOps 2
Call of Duty - Ghosts
DJ Hero
116.4M

Electronic Arts
SimAnimals Africa
Dante’s Inferno
Medal of Honor: Airborne
Sims 2 Pets
MySims
MySims Kingdom
MySims Agents
Monopoly Streets
Littlest Pet Shop Friends
Scrabble (mobile)
Simpsons (mobile)
Madden (mobile)
Tetris (mobile)
Sims 3
Dragon Age: Legends
Rock Band 3
Command & Conquer
Medal of Honor - Warfighter
Sims 4
36.49M

Blizzard
Starcraft 2
Diablo 3
Hearthstone - Heroes of Warcraft
17.1M

Rockstar
Grand Theft Auto V
15M

Kabam
Kingdoms of Camelot
15M

Gearbox
Duke Nukem Forever
Borderlands 2
5.77M

Sony Computer Entertainment of America
God of War III
God of War: Ascension
4.46M

Riot Games
League of Legends
70M

Diseny
Ultimate Band (DS)
Cars 2
Club Penguin!
Disney Infinity
Where’s My Water
Where’s My Perry
Where’s My Mickey
28M

2K Games
NBA 2K9
The Bureau - XCOM Declassified
2.26M

Microsoft Game Studios
Kinectimals
1.25M

Insomniac Games
Resistance 3
1.97M

RockLive
Mad Chad
Mike Tyson's Main Event
Heads Up with Cristiano Ronaldo
3M

Crowdstar
Top Girl
2M

Crystal Dynamics
Tomb Raider: Underworld (2008)
Lara Croft & the Guardian of Light (2010)
3.18M