

CMP MEDIA LLC

Gamasutra.com

: 2005

Event Wrap Up: SIGGRAPH 2005

Brad Kane

2005 8 8

http://www.gamasutra.com/features/20050808/kane_01.shtml

CG

(SIGGRAPH) 2005

LA

(SIGGRAPH)

CG

(Toolset)

가

(Alias)

(Autodesk)

(Electronic Arts)

(Valve)

가

3D

(animators)

(modeler)

가

(SIGGRAPH)

(Star Wars)

(George Lucas)

(Disney)

(Dreamworks)

(Sony Pictures)

(NASA)

(CalTech)

(SIGGRAPH)가 가 , 가
- 가
(SIGGRAPG) 가 가
가 (Gamasutra)
(Morgan McGuire)



(SIGGRAPH) '05:
가

(Twin Mars Rovers)

: (George Lucas)

(George Lucas)가 (Star Wars)

(Lucas)가
linear editing)

(compositing)

(non-

(*Revenge of the Sith*)가

CG

30

ILM

(Lucas)

(AI)

(Lucas)

(AI)

1

1

CG

(rendering)

ILM

(LucasArts)가

TV

가

(Lucas)

(Clone Wars)"

(場)

가

ILM

(Letterman Digital

Arts) 가

(動因)

(Lucas)

(Star Wars):

(*Star Wars*)

, ILM 가

FX

(Dennis Muren),

FX

(John Knoll),

(Rob Coleman)

3

가

3

FX

(Muren)

ILM

가

3

FX

(John Knoll)

CG

가

(Muren)

(Watto)

(Yoda)

CG

, CG

3

()



(SIGGRAPH) '05: X- (X-Wing)

(Disney)

CG

(Disney)

3D

(Chicken Little)

3D

가

가

(Glen Keane)

2D

가

(Keane)

가

3D

(Rapunzel)

가

:

(NASA)

(Cal Tech)

(CalTech)

가

가

()

, JPL

()

가

Spirit

Freedom

CG

(NASA)

가

(Maestro)

-
?

6

Cassini

1

가

가

(Spitzer Space Telescope)

가 가 .
 " ! ! ! ! (Jump!
 Shout! Dance! Sing!)" ,
 . 가 (Gamasutra)
 (Sony Pictures) (Polar
 Express) 3D
 (Dreamworks) 가 (Madagascar)
 (Activision)
 , " (Extreme Fashion)"
 , 가 MP3 , -
 (Wi-Fi) 가 .

(Computer Animation Festival).

가 () ,
 , TV , CAD
 X CG
 가 .

(Electronic Theater).

CG , ILM (Digital
 Domain)

-

가

(Full-Dome Theater).

360

(Emerging Technologies).

가

가

가

가

가

가

(Minority Report)

"(grabbing)"

(光原)

(內耳)

(

!)

(Art Gallery).

50

2D

3D

(Expo Floor).

가

(SIGGRAPH)

7

(SIGGRAPH)

(SIGGRAPH) 가 , . ACM (SIGGRAPH)

: (SIGGRAPH) 2005



(SIGGRAPH) '05:
가

(Twin Mars Rovers)



(SIGGRAPH) '05: X- (X-Wing)



(SIGGRAPH) '05:

...



(SIGGRAPH) '05: ...



(ART GALLERY):



(ART GALLERY):

가 .



(ART GALLERY):

CG

...



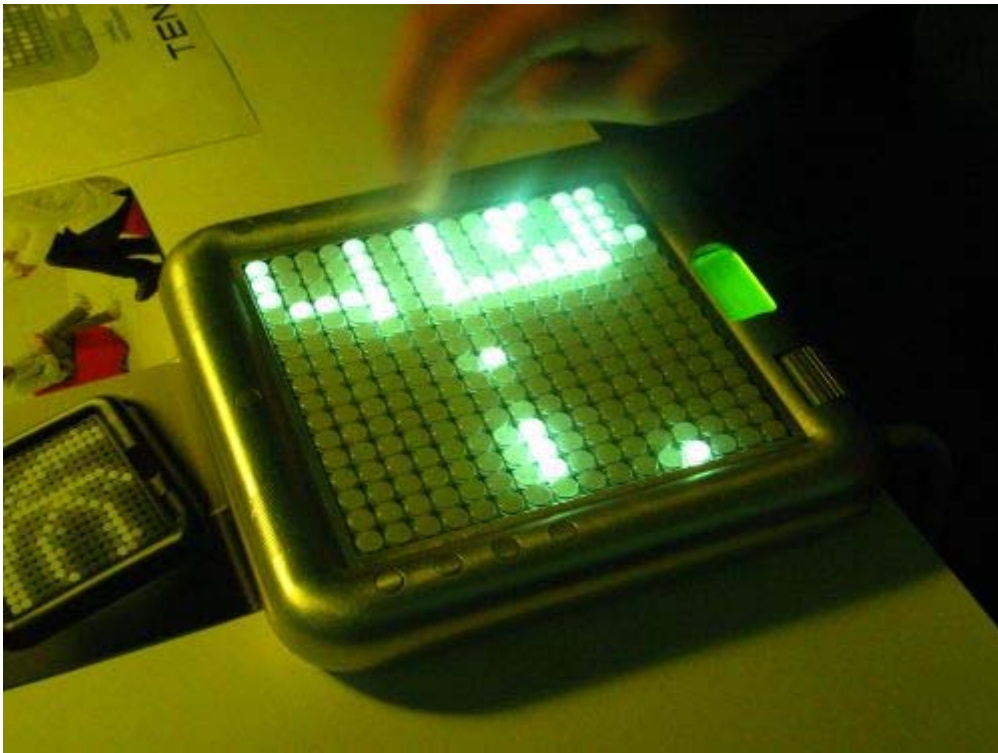
(ART GALLERY): ... " "

.



(ART GALLERY):

() 가



(EMERGING TECHNOLOGIES):



(EMERGING TECHNOLOGIES): "
(Tenorion)" –



(EMERGING TECHNOLOGIES):

가



(EMERGING TECHNOLOGIES): 3D ,
가 .



(EMERGING TECHNOLOGIES):



(EMERGING TECHNOLOGIES):

3D



(EMERGING TECHNOLOGIES): 가 (non-
polarized lense) 3D HD .



(EMERGING TECHNOLOGIES): " "



(EMERGING TECHNOLOGIES):

(Quasi) 가 .



(FASHION SHOW):



(FASHION SHOW):