

# Graphics

V14

Algs & math for synthesizing images

Areas:

- modeling
- rendering
- animation

Other areas using graphics

- user interfaces
- VR
- comp photography



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Geophysics

Alps & north for earthquake records

Area

- water

- ground

- vegetation

Other areas near geophysics

- the interior

- UK

- comp. geophysics



# Major Applications

- video games
- cartoons
- special effects
- CAD/CAM
- Simulation
- Medical imaging
- info viz



Major Applications

- endoscopy

- catheters

- special effects

- CAD/CAM

- simulation

- medical imaging

- info vis



# Graphics APIs

- Blenheim way : Java way
- Open GL & DirectX

## Conferences:

- SIGGRAPH
- SIGGRAPH Asia
- Game Developers Conference (GDC)
- Eurographics
- Symposium on Geometric Processing (SGP)
- Symposium on Computational Geometry (SoCG)



Graphics AFR

- strength way - too way  
- open of 2 direct X

Continues

- 2166 R4H

- 2166 R4H A2A

- Gase Particles Cartridge (GDC)

- Eurofutures

- Symposium on Genetic Resources (SGR)

- Symposium on Environmental Quality (SEQ)