

Movie Day Results

Great Work Everybody!!!

HW3 Competition Bonus Points

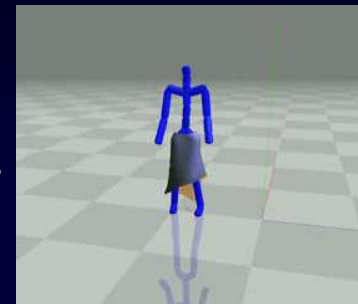
Terry
Malu
Nadim
Varun

Cloth Simulation Best Movies

Kalin	9.3
Ian	7.3
Nadim	7.2
Matteo	7.2
Lukai	7

Cloth Simulation (Kalin Gochev)

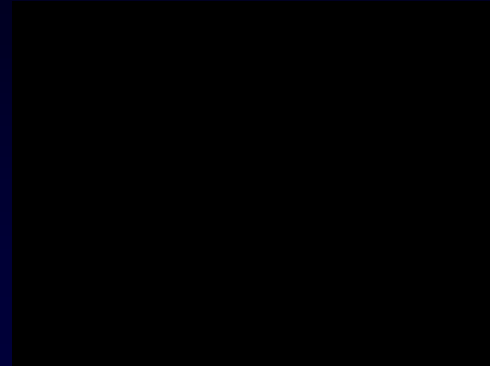
- Mass-spring particle system
- No self-collisions
- [Video](#)
- A few tricks:
 - Inflated cylinders
 - Spheres at the joints



Smoke Simulation Best Movies

Shawn	9.4
Lukai	8.9
Varun	8.4
Ian	8.1
Terry	7.9

Smoke Simulation (Shawn Doria)



Rigid Body Simulation Best Movies

Matteo	9.2
Terry	8.2
Kalin	7.8
Lukai	7.8
Shawn	7.5

Rigid Body Simulation (Matteo)

CIS 563 - Physically Based Animation

BLOOM
BLOX!

Re-Grade Bonus Points

Cloth Simulation

Kalin

Smoke Simulation

Ian
Kalin
Nathan
Omar
Daniel
Inez

Best Overall Presentation

Shawn

Daniel

Matteo

Movies Selected by Joe for Display

Sloth Simulation

Kalin, Nadim, Ian, Matteo

Smoke Simulation

Shawn, Varun, Nadim, Malu, Terry, Lukai, Ian, Krishnan

Rigid Body Simulation

Matteo, Terry, Kalin, Shawn, Lukai, Inez

Dongsoo's plugin

<http://code.google.com/p/animobj/>