

## Monday 5th

9h	Registration	
9h30		
10h	Opening	
10h30	S1	A Study On Perceptual Similarity of Human Motions
11h		Towards Symmetry Axis based Markerless Motion Capture
11h30		Methods for Measuring State Error for Control of Animated Human Figures
12h	Lunch	
12h30		
13h		
13h30		
14h	S2	Time Adaptive Approximate SPH
14h30		Interactive High-Resolution Boundary Surfaces for Deformable Bodies with Changing Topology
15h		SPH Based Shallow Water Simulation
15h30		Precomputed Shape Database for Real-Time Physically-Based Simulation
16h		XML3D Physics: Declarative Physics Simulation for the Web
16h30	Coffee break	
17h	S3	Realtime Simulation of Stiff Threads Using Large Timesteps
17h30		Simulating inextensible cloth using locking-free triangle meshes
18h		
20h	Dinner	

## Tuesday 6th

9h	Keynote speaker - Thomas Jakobsen	
9h30		
10h	Coffee break	
10h30	S4	Adding Physics to Animated Characters with Oriented Particles
11h		Introducing congestion avoidance into CUDA based crowd simulation
11h30		Data-Driven Completion of Motion Capture Data
12h		Focused Ultrasound - Efficient GPU Simulation Methods for Therapy Planning
12h30	Lunch	
13h		
13h30		
14h		
14h30	S5	Generating large-scale details: altering soil surface and structure with tracks
15h		Topological Operations for Geomorphological Evolution
15h30	Closing	

### Paper sessions

Bibliothèque Universitaire (amphithéâtre)

- S1 Character animation and motion (1/2)
- S2 Physically based simulation
- S3 Cloth simulation
- S4 Character animation and motion (2/2)
- S5 Aging and weathering

### Lunches - DOMUS