Virtual Reality and Serious Games

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HAVE YOU EVER IMAGINED TO ABLE TO BE WALK TROUGH A SIMULATED WORLD AND BELIEVE IT IS REAL?

Ball Street Bridge

URSULA

Sheffield Street Automatically Generated

(DeoGeo data & ACORN classificaiton)

Romano. Richmond
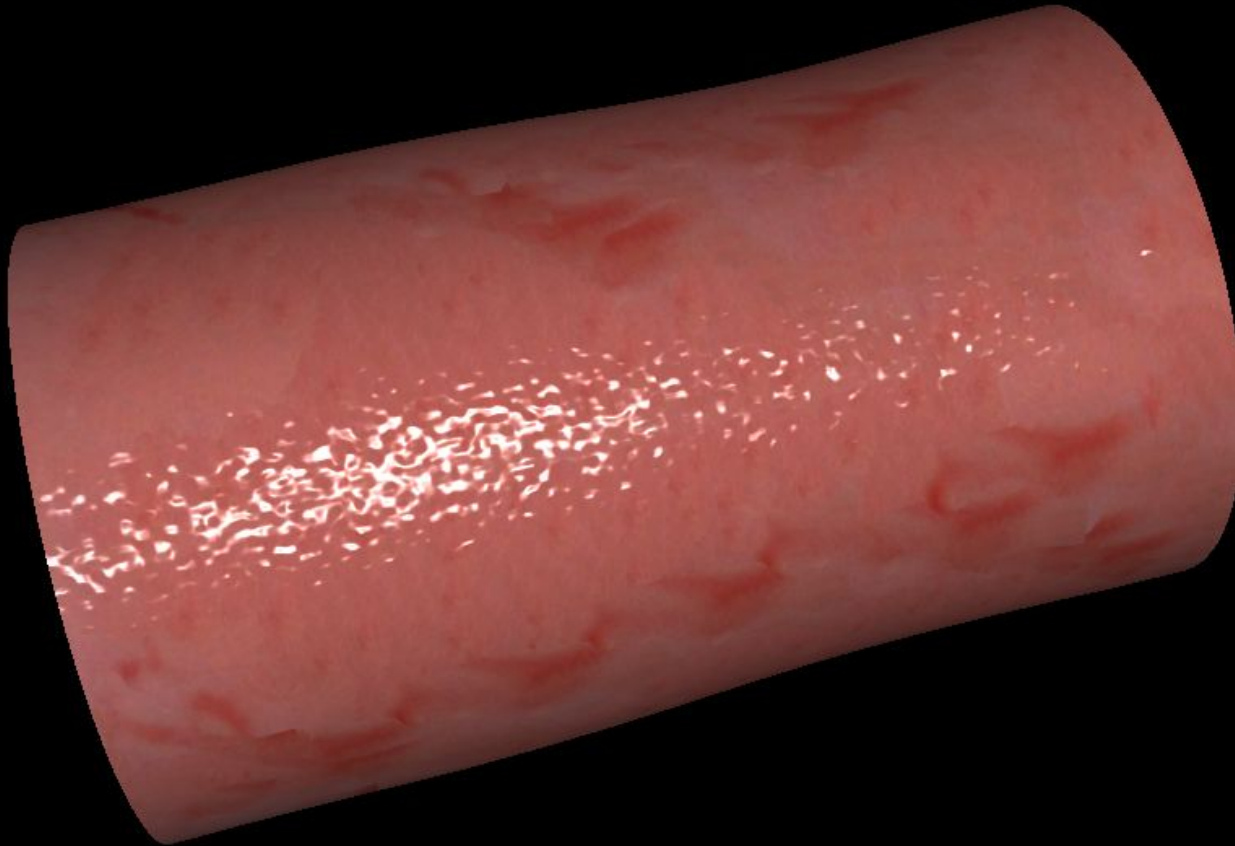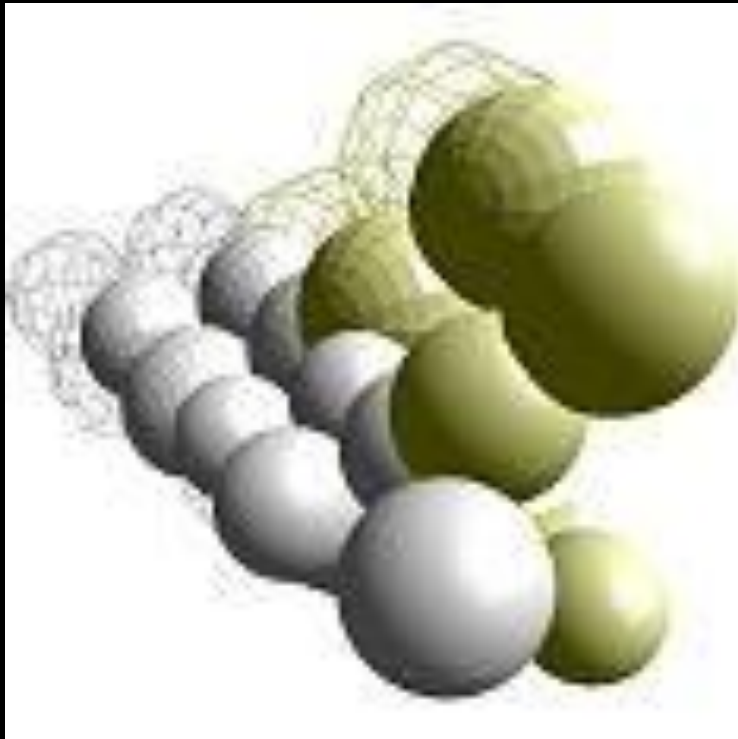
Automatic Generation

Inside an Oviduct

Romano, Faseli , Dr Dawn Walker and Mark Burkitt
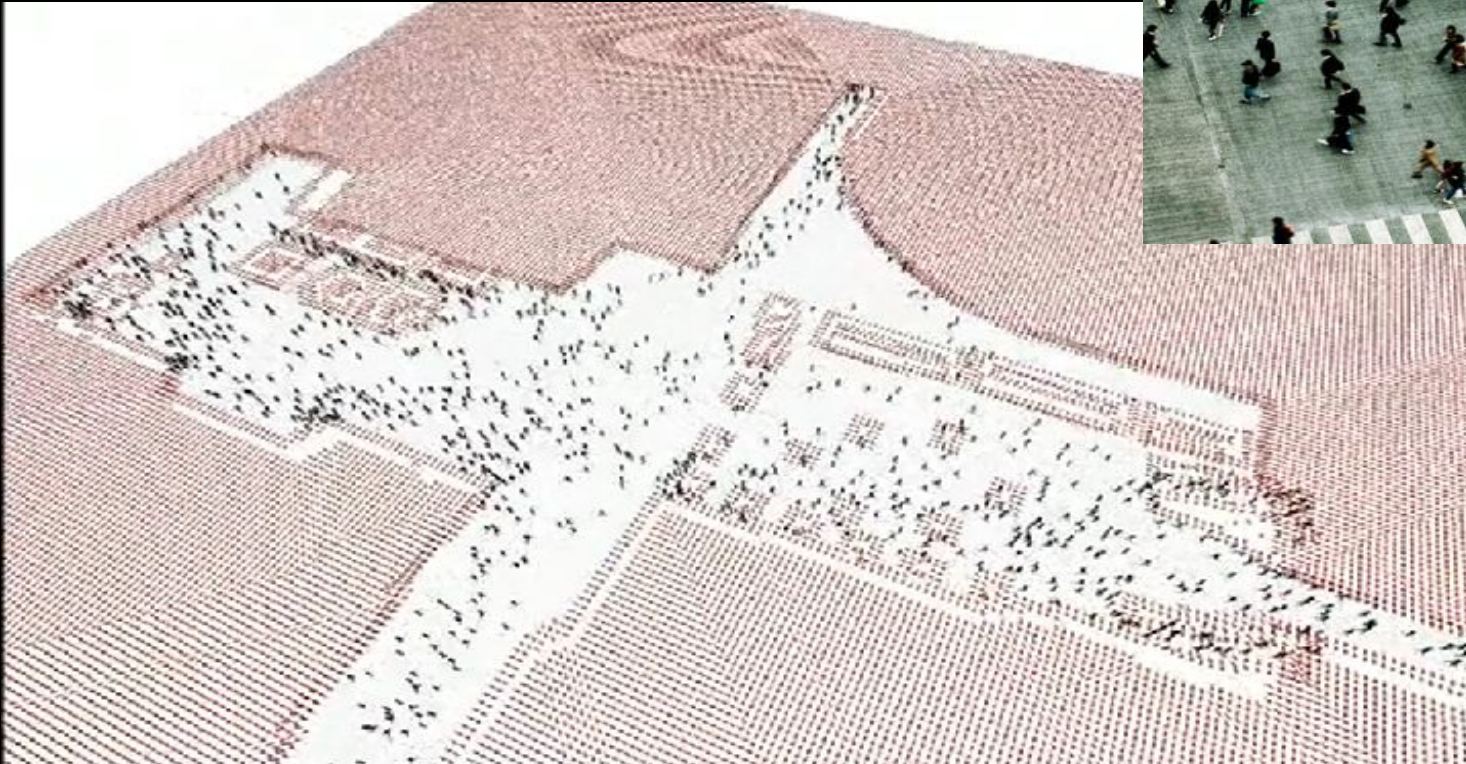
… And outside

Thank you to Prof Alireza Faseli , Dr Dawn Walker and Mark Burkitt
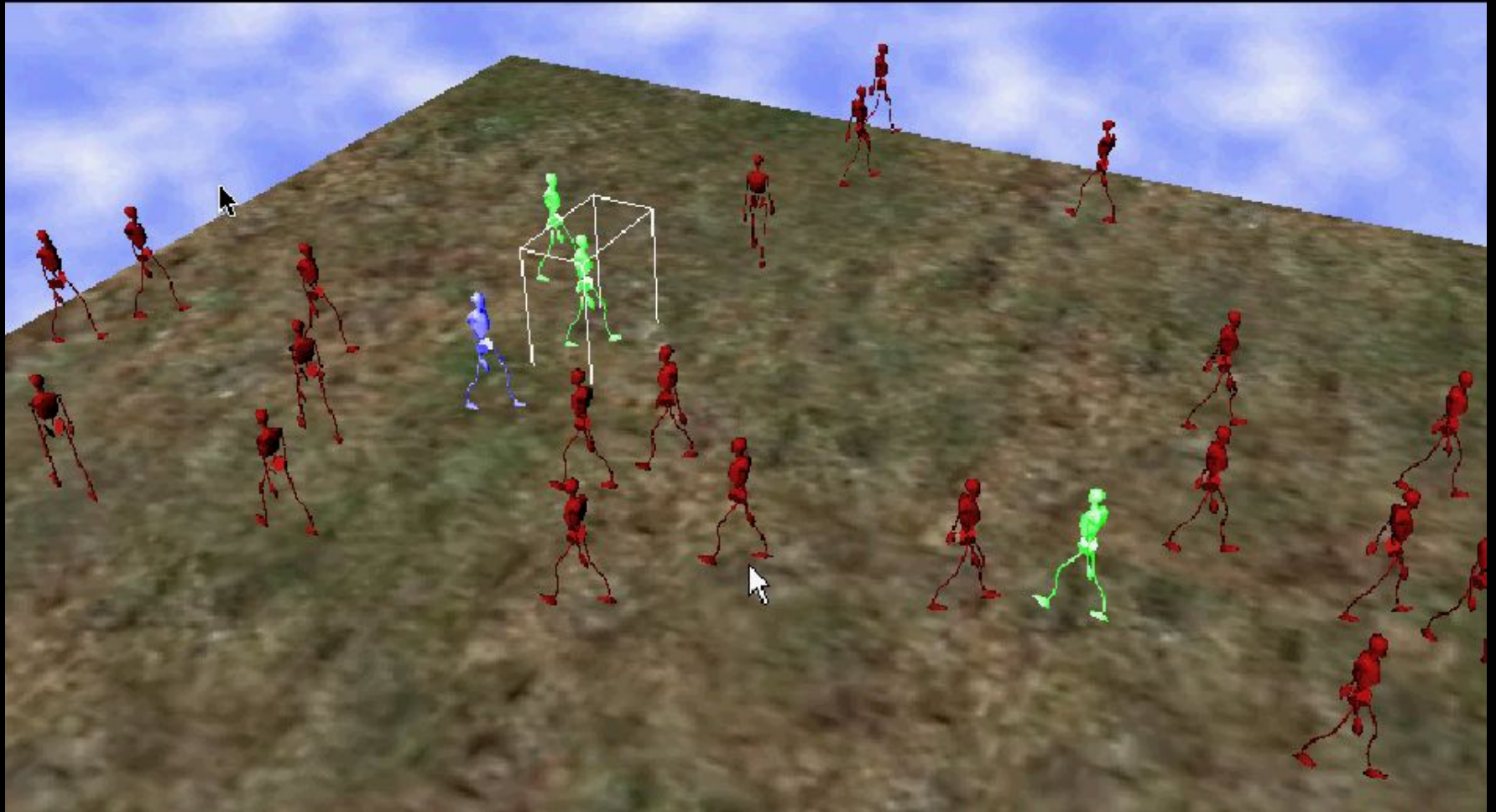
Verification and testing simulations

Real time simulations on the GPU

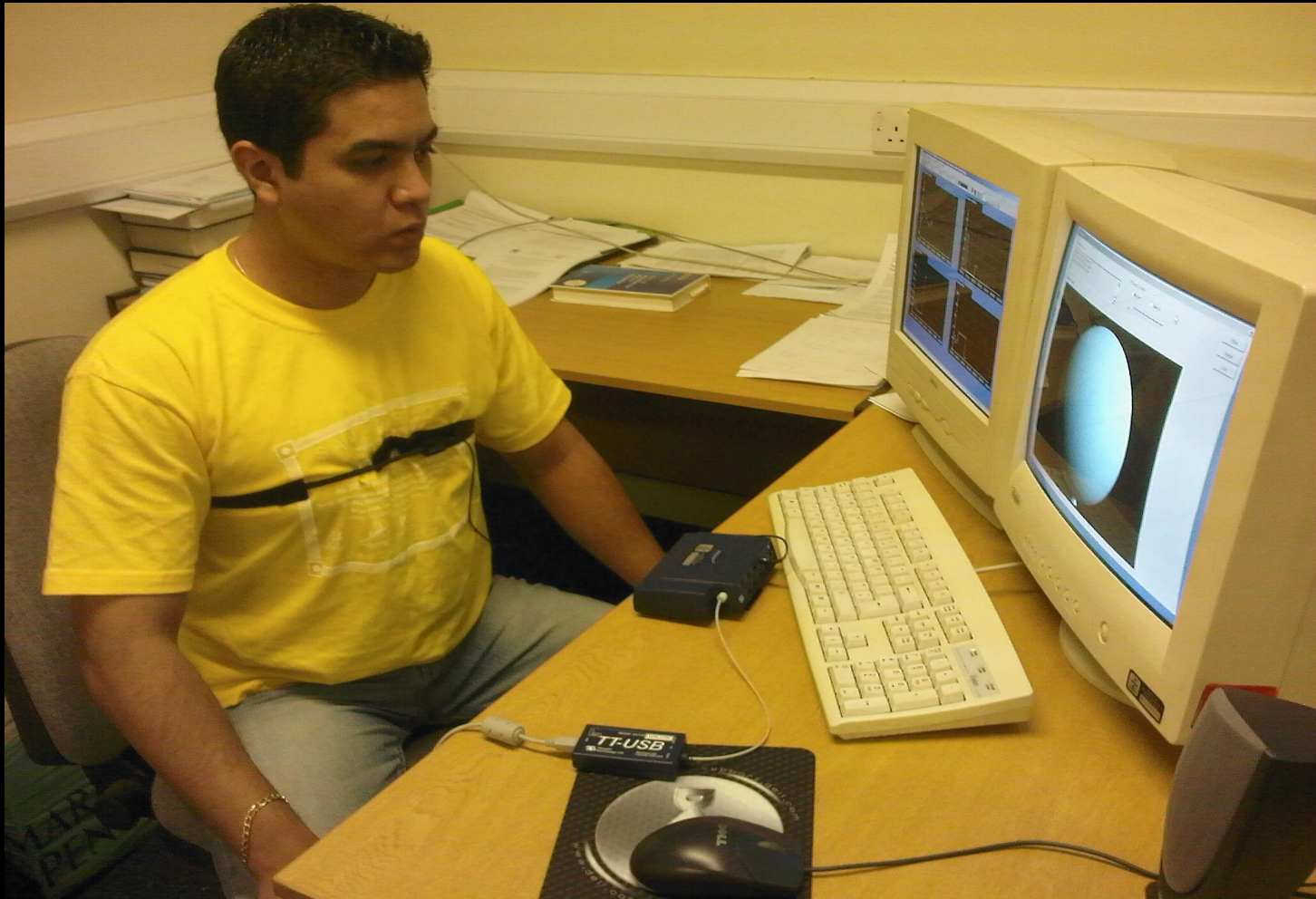# Walk amongst the Crowd

Romano, Karmakharm

Snowboarding Simulator

Romano, Richmond, Morgan, Styring

Respiratory interface

Virtual Reality &
Serious Games
by
Daniela Romano

Thank you