

# GDC 2009

UNIVERSITY OF ALBERTA GAMES GROUP

APRIL 2, 2009

NATHAN STURTEVANT & DUANE SZAFRON



# SAN FRANCISCO



## CAREER PAVILION



**MAIN EXPO FLOOR**



**MAIN EXPO FLOOR**



# INDEPENDENT GAMES FESTIVAL

REGULAR AND STUDENT FINALISTS

**ZEIT<sup>2</sup>**

**“INNOVATION GERMAN ARCADE SHOOTER”**

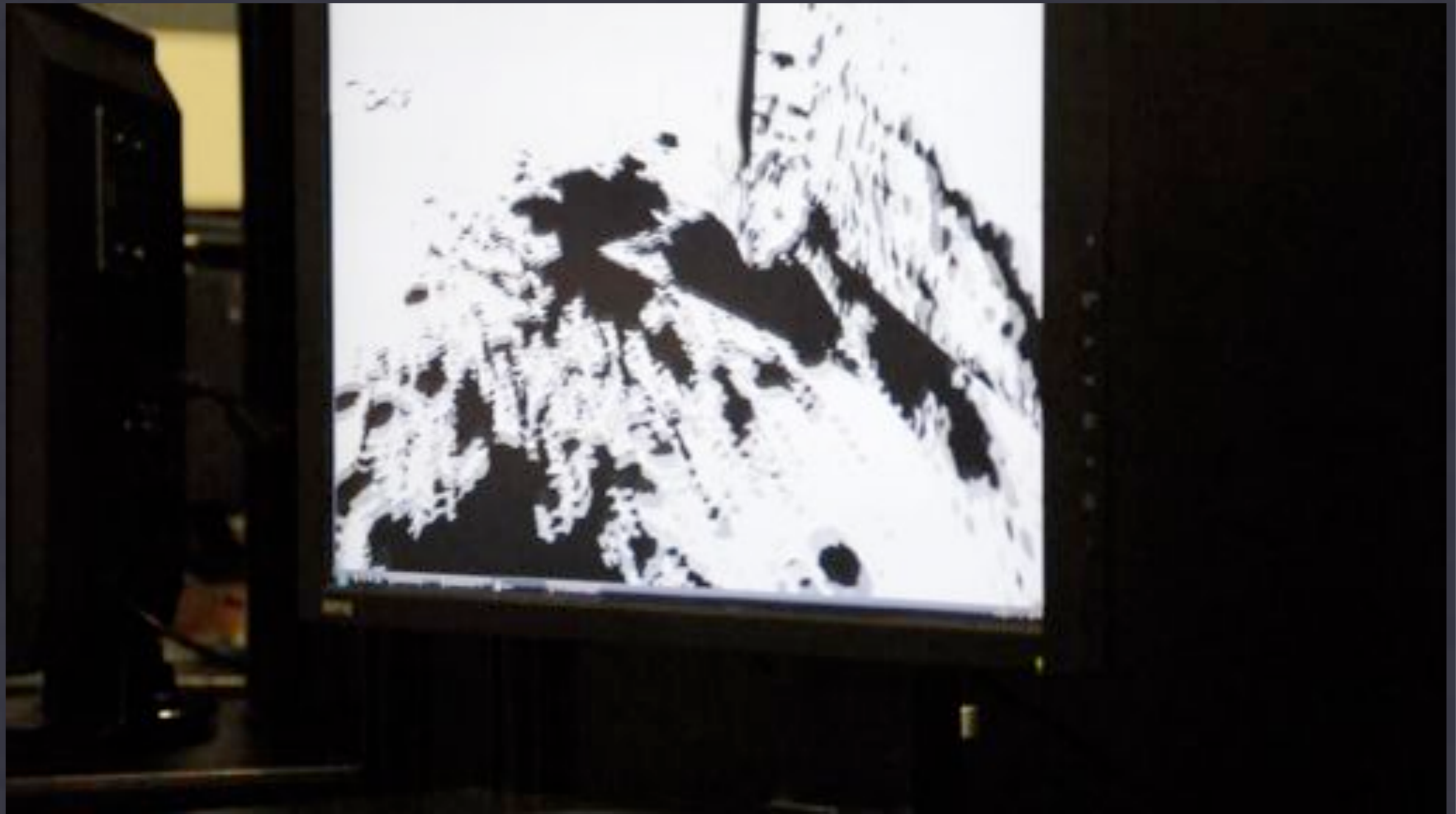


**ZEIT<sup>2</sup>**

“INNOVATION GERMAN ARCADE SHOOTER”

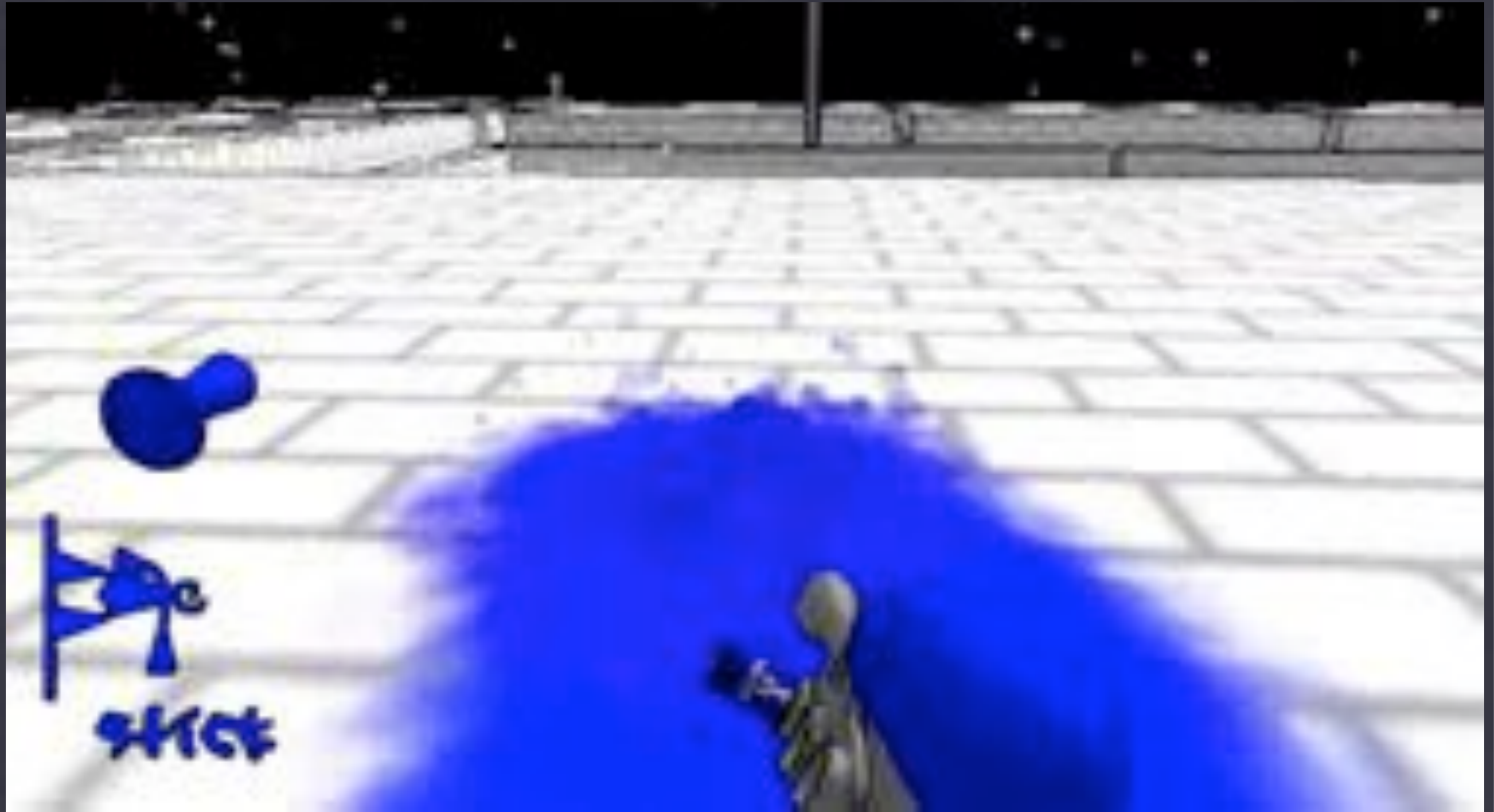


# THE UNFINISHED SWAN



## THE UNFINISHED SWAN

**THE POWER OF PAINT**



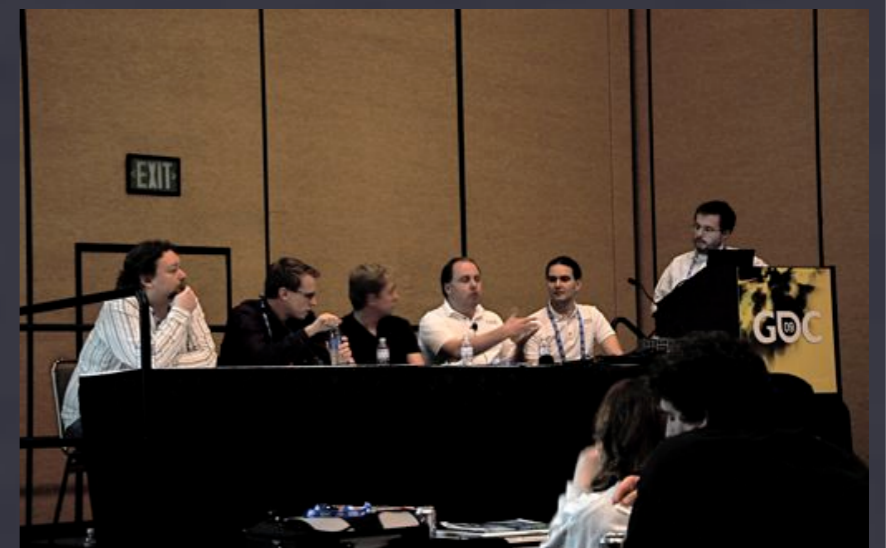
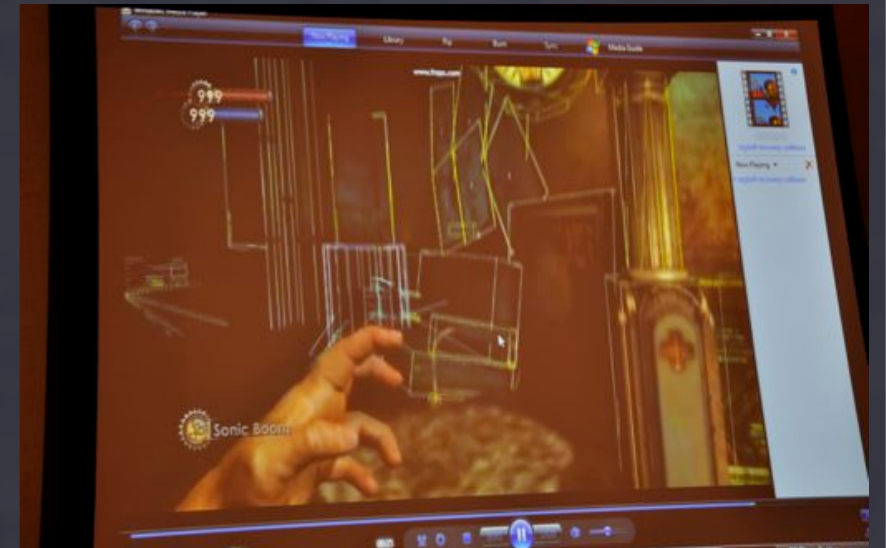
**THE POWER OF PAINT**



# 2-DAY AI SUMMIT

AI PROGRAMMERS GUILD

- **What should Game AI developers know**
- **Animating Complex Worlds**
- **Postmortems: Spore, GoW2, BioShock**
- **Relationships Between AI and Designers**
- **Solving Pathfinding**
- **Next Steps Towards Human AI**



**AI SUMMIT TALKS: DAY 1**

- Modeling individual personality, mood, and emotion
- When good AI goes bad: testing & debugging
- AI Architecture and Design Patterns (GTA design talk)
- The Photoshop of AI
- Knowledge Representation
- Parallel Programming



## AI SUMMIT TALKS: DAY 2