

What if you could reduce the time it
takes to make simulations
from dozens of hours or more...

to *less than* **1**?

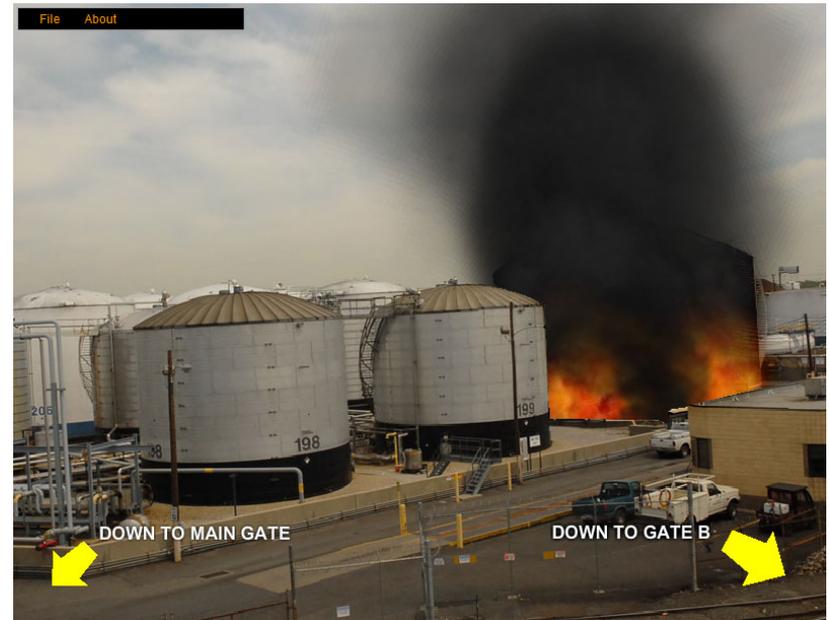
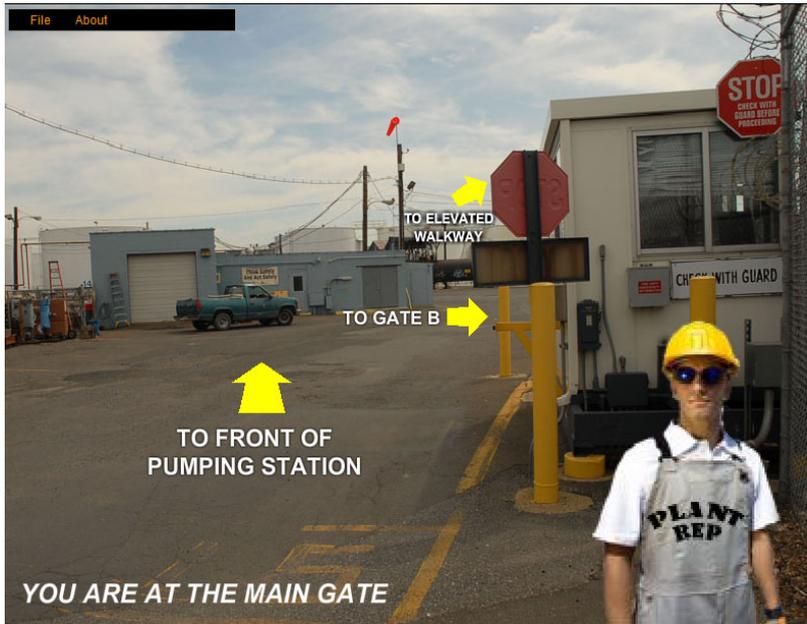
Start Making Virtual Simulations for Situational Training— It's Easier Than You Think

Jonathan Kaye, PhD

Equipment Simulations LLC / CommandSim

Example of 'Situational Training'

Instructor provides context-relevant multimedia to facilitate rehearsal/training



Agenda

- “SimsUShare”: Core concepts & components
- Example: simple simulation construction
- Practice:
 - You create a simulation
 - Discuss what you’ve produced and how it might be used
- Q&A

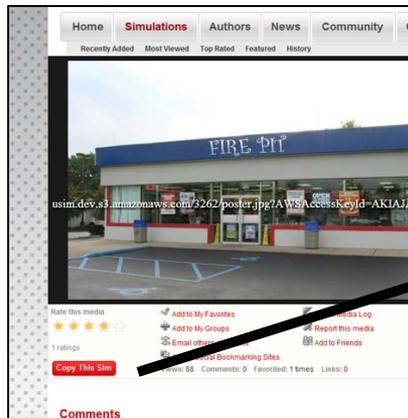
SimsUShare: Core Concepts

- Cloud-based and mobile platform
- Sharing, collaboration, and building off the work of others
- Dramatically reduces time to create and deploy simulations in the classroom or online
- Initial areas (Fall 2012): HazMat and Fire



SimsUShare: Core Components

- Web Platform: like YouTube meets Facebook
 - Web Sim Player
 - Web Sim Editor
- Mobile Player/Editor



Example simulation construction



Your Turn...

- Preloaded devices with pictures & sims



– Or take your own—but please don't freak out the hotel staff

- Work with your group and we'll discuss how one might use sims in the classroom

Thank You!

- Grateful for NIEHS support through Phase I SBIR R43ES020139-01
- 3 Ways to find out more (and get free mobile app):
 1. Get postcard from me now or during conference
 2. Sign up for news on the release of SimsUShare
 - <http://www.SimsUShare.com>
 3. Email me:

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