



**PROGRAM EXECUTIVE OFFICE FOR  
SIMULATION, TRAINING & INSTRUMENTATION**

# Web 2.0 and Combat Casualty Care

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# Defining Web 2.0

- “Web 2.0 is participatory, collaborative, inclusive, creator & user-centric, unsettled, and very information-intensive.”
  - ❖ Dearstyne, *Information Management Journal*
- “weapons of mass collaboration”
  - ❖ Don Tapscott, *Wikinomics*
- “harnessing collective intelligence”
  - ❖ Tim O’Reilly, Radar Blog
- “participatory web”
  - ❖ Bart Decrem on Wikipedia
  
- **My Synthesis:** “Web tools that allow multiple authors to contribute to a shared body of knowledge or information”









# The Pain Without It





# Latest in Communication Technology







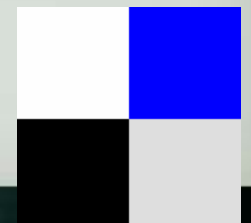
# Web 2.0 Collaboration Tools



WIKIPEDIA  
*The Free Encyclopedia*



Linked in  
Ning









# Web 2.0 Tool Perspective

Individual	Ego-centric Idea-centric Interest-centric Activity-centric	<i>Facebook, MySpace</i> <i>Millions of Blogs</i> <i>del.icio.us, Digg, StumbleUpon</i> <i>Twitter</i>	
Group	Information-centric Delivery-centric Skill-centric Organization-centric	<i>Wikipedia, Intellipedia</i> <i>YouTube, Flickr, Slideshow</i> <i>Open Source, Linux</i> <i>Guilds in WoW, Everquest</i>	
World	Geo-centric	<i>Second Life, Active Worlds,</i> <i>Entropia, There.com</i>	



# Web 2.0 in Medical Collaboration

## Treatment Process

## Education Process

### Social Groups

Mission Preparation, Outbrief at CoA, Peer Advice

### Virtual Worlds

Trauma Exposure, Psych Counseling, Therapy

### Wiki

Shared Medical Knowledge (ad hoc, real-time)

### G-Docs

Single Medical Record

### Twitter

Call for Immediate Assistance





...not everyone lives in a castle



“But even here 80% of soldiers have access to a laptop computer and network”  
- SFC Richard Colon, US SOCOM, Iraq



# Looking Forward ...

