



massively multiplayer online war game leveraging the internet

“Play the game. Change the game.”



Where would you use MMOWGLI?

In situations where you are struggling with a difficult challenge, do not possess all the answers, or need to transcend your usual ways of knowing. In these cases, the intellectual capital is supplied by the broader community “out there”, but it exists in the form of unrealized potential. By structuring the problem in the form of a game, and opening it up to a large pool of players, MMOWGLI provides the mechanism by which this unrealized potential can emerge and be converted to insight.

“One thing a person cannot do, no matter how rigorous his analysis, or heroic his imagination, is to draw up a list of things that would never occur to him.”

– THOMAS SCHELLING

Table with 2 columns: Use Case and Example. Rows include: Introducing a game changing technology to a community of users, Ironing out the interface between CONOPS and Technology, Inhabiting alternative futures for strategic planning, Red Teaming, Horizon Scanning, Wicked problems, and Regulatory and Policy Development.

What is MMOWGLI?

MMOWGLI is an online game platform designed to elicit collective intelligence from an engaged pool of players to solve real-world problems.

How does it work?

Multimedia techniques immerse players into the game, where compelling conditions engage their attention. Online play enables MMOWGLI to massively scale up the size, knowledge and experience level, and diversity of the participant pool, while also reducing the barriers to entry associated with traditional wargaming. The large participant pool facilitates the emergence of outliers, while the play of the game drives more “knowledge accidents”: novel intersections and complex interactions of ideas which would not occur or be otherwise predictable. Finally, MMOWGLI goes a step deeper, combining insight with simulation to foster confidence that the innovations which emerge are well grounded.

How will MMOWGLI influence our thinking?

MMOWGLI broadens the aperture, allowing us to foresee larger and more unimagined possibilities than currently possible. With conventional methods, facilitating and aggregating this level of breadth and depth is prohibitively difficult.

Because the game will persist online, and can even evolve over time, MMOWGLI increases the range of possibilities that can be explored, resulting in more effective and more frequent decision cycles.

At the end of the game what do you have?

A lightweight, repurposeable game engine that other Navy commands and services can use to tackle their own tough questions and challenges. A persistent, re-playable conversation between Navy sailors, marines, sister services, other federal agencies, academics, non-profits, and think tanks, around topics of vital interest.

MMOWGLI is currently in the pilot demonstration stage. The pilot will explore the piracy ‘stalemate’ off the coast of Somalia and will play out using a holistic, multi-stakeholder approach.