

Abstract/Proposal Title:

Military training: preparing for the neomillennial learning 2.0+ revolution

Abstract/Proposal description:

Many defence education and training establishments around the globe are happy with, or are struggling to put, e-learning 1.0 in place. Yet revolutionary changes are if not looming, already upon us. These include not only the social turn in learning and digital technologies, but, in the wider context, the increased emphasis on technologies, the entry of 'Generation Y' or 'Millennials' and the need to develop expertise in countering ubiquitous opponents and diffuse threats.

In these dynamic, digitally rich environments classical methods of training and old instructional techniques - many simply reframed into Web 1.0 e-learning programs - will no longer suffice for new generation recruits and new operational situations. Training will, instead, have to re-focus on neo-millennial learning 2.0+; a set of strategies driven by the synergies of the social turn in both learning and digital technologies that leads to ubiquitous or u-learning. Here new millennial learners will be as much creators as consumers of knowledge in increasingly complex, digitally rich, operational environments. The paper concludes with a set of strategies to assist in future-proofing military training.

Implications for Practice:

The paper suggests that the shift from traditional to neo-millennial learning 2.0+ will entail a significant shift in mental models about learning, education and training, and the nature and role of 'training' establishments that have governed traditional training in the military. Furthermore there are major implications in terms of strategic investment in physical and technology infrastructures as well as in professional development.

Significant Outcomes/Insights:

At the completion of the presentation participants will be able to compare these old and new paradigm approaches, discuss the significant features of neomillennial learning 2.0+, and identify strategies for preparing for this revolution in learning.

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