

HST.921 Project Proposal

Primary Contact	Satwik Seshasai MIT ESD, PhD candidate
Specialty area of interest	
Project title/proposal	Tapping into Virtual Worlds for Healthcare
Brief description of project	Virtual worlds and the 3-D internet are gaining popularity and poised to become the next-generation evolution of the internet. This project will conduct a study and review of Second Life (internet-based virtual world platform) as it can be applied to a specific health care support vertical (in-service training, drug adherence, remote diagnostic testing lab) with the support of a local and indigenous team to support distributed program development. Can help support Bienmoyo and Medullan s efforts to build a localized, sustainable development group helping to provide feedback initially and the over time support for IT and communication technology development in emerging countries.
Rationale/significance	Tremendous opportunity to pro-actively engage the next-generation of the Internet and apply it to health care issues immediately. Take advantage of technology advances which allow richer and different means of collaboration with lower technology needs than available today.
Target Audience	Health care providers.
Goals/Objectives	The review will help develop a grant application for some modest grant monies to support future field work in the area.
Comments or suggestion for the proposed method of implementation	
Other	