

Physics Department Seminar

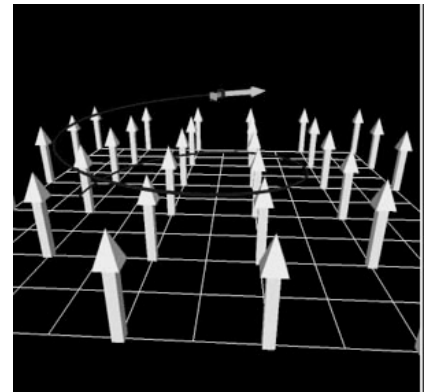
Friday February 11th, 2005

11:00am in PhSc 105

“Three-Dimensional Computer Simulation for Mere Mortals”



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Abstract:

VPython is a powerful extension to the Python programming language which allows one to easily create three-dimensional computer simulations. One of its particular advantages is that the VPython user can focus on the actual science, without getting lost in the complexities of 3-D computer graphics code. The entire package is open-source, free, and available for all major operating systems.

This highly interactive seminar will present the basics of VPython programming and give attendees opportunity to write their own 3-D simulations. Software will be provided: bring your own laptop if you wish.