

Tufts University
Physics and Astronomy &
Computer Science Colloquium

“Simple Cyberinfrastructure”

Saul Youssef
Center for Computational Science
Boston University

The overall problem of cyberinfrastructure can be viewed as this: How can the internet be presented in a coherent, easy to understand, fully functional way? The problem does have a simple, essentially unique solution based on a particular free recursive distributive lattice and a hierarchical currency. We will present the solution and demonstrate a working system called "egg" and show, in particular, the egg view of the U.S. ATLAS Northeast Tier2 center. Areas where theoretical work and new systems development are needed will be discussed.

Friday
November 21, 2008
3:00 PM
Nelson Auditorium, Anderson 112

Refreshments at 2:30 PM in Burden Lounge, Anderson 108