# Student Information Processing Board

# Who are we?

- MIT's student "computer club"

- 28 current student members

- 425+ members since founding in 1969

# What do we do?

- Computing help (e-mail, phone, office)

- Experimental research and services for the community

- Our purpose is to make computing better for the MIT community. We call this "FTGOS".

# Debathena

- A collaboration between SIPB, ISDA, and CSS

- Provides a powerful academic computing environment for both IS&T- and non-IS&T-owned machines based on Ubuntu Linux

- Installed on every cluster machine

# scripts.mit.edu

- Industrial-strength web hosting platform

- Easy-to-use installers allow anyone to set up a blog or wiki

- Highly scalable for high-performance sites

- Serves 3,000+ users and 25M+ connections/month

# XVM

- Provides a virtual-machine hosting infrastructure for students

- With the press of a button, a user can get a virtual machine with one of dozens of operating systems

- Powers 500+ machines for 350+ users at MIT, used for servers, development, and research

# Projects (more...)

- linerva.mit.edu, a Linux login server

- Library Access to Music Project

- SIPB AFS cell and Athena software

- Mirrors

- Clockworks

- Dodona

- Barnowl

- Wakeup

- Gutenbach

- IAP classes and cluedumps

- Documentation

- Computer Help

- Staplers!

# What SIPB is here for

- Make computing at MIT better.

- Make computing in the rest of the world better.

- A place for geeks to hang out.