

Center for Instructional Technology

Annual Update for 2006-07: Executive Summary

Last update 8/13/07

This document summarizes the Center for Instructional Technology's major activities during the past year. The full report is available on the CIT's website: <http://cit.duke.edu>.

I. CIT Consulting and Outreach

- CIT consulting increased 30% over last year.
- Use of CIT facilities tripled for consulting, project and course support.
- CIT staff gathered information about instructional technology needs through departmental activities, new faculty contacts and ongoing meetings with faculty.
- CIT's monthly email news provided information about instructional technology, teaching resources and project support opportunities.
- CIT staff shared their expertise with Duke and with a national audience through conference presentations, discussions with other schools, publications and contacts with the press.

II. Project Grants and Project Support

- A new visualization grant program supported over 6 projects in diverse subjects.
- CIT awarded six Jump Start Grants to help instructors investigate a new technology or develop proof-of-concept projects.
- Five faculty received Conference Travel Grants to present their instructional technology projects at peer-reviewed academic conferences.
- A new Materials Development Program assisted faculty with developing digital materials for their courses.
- Two CIT-supported Faculty IT Fellows groups received extended consulting and peer support for experimenting with new technologies (integration of video technology into their teaching, use of tablet PCs.)
- CIT partnered with the Office of Information Technology and Arts & Sciences Information Science and Technology to carry out the Duke Digital Initiative.

III. Academic Tools Exploration and Support

- CIT, in conjunction with OIT and the Library, supported growing use of the Blackboard Learning Management System.
- CIT and OIT improved Blackboard functionality and better integrated Blackboard with other campus services
- CIT begin planning the transition from the pilot test of Brownstone EDU to a more supported product with similar functionality.
- CIT explored a variety of new technologies for their potential value in teaching and learning, including the Sony ebook Reader, tools for creating and using digital media, tools for creating flash cards and review materials, virtual worlds, Google Earth and Maps, SoftChalk Lesson Builder, Calibrated Peer Review and Wimba Voice Tools.

IV. Training and Events

- 180 Duke faculty and 200 Duke staff attended at least one CIT event in 2006-07.
- The CIT Showcase drew a large audience and highlighted successful faculty projects in many different subject areas.