

Abstract

NTID's High Technology Center: A model of a centralized, industry funded, cross curricular, multipurpose graphic media and publishing facility

Edward Mineck

NTID opened the High Technology Center for Electronic Publishing and Imaging (HTC) in October, 1992, to meet the continuing challenges of providing on-going access to state-of-the art equipment and software in the area of graphic media and publishing technology. The HTC can serve as a model for addressing some of the special problems technology has imposed on curricular content and on the methods of delivery in education. The HTC offers centralized access to technology by faculty across multiple departments for: research and testing; hands-on technical experience; professional development; the publishing and production of state-of-the-art teaching support materials; and, curriculum development and delivery. The HTC is special in that it has no operating budget per se, nor is it the benefactor of a trust. Virtually all of the approximately four million dollars worth of software, hardware, equipment, supplies, service contracts, and technology it houses have been donated to the center by industry. The greater institute (college) provides the remainder of required support through: the host department, faculty release time, various travel budgets, the division of college advancement, and the host department's division office. This presentation will tour the HTC and describe its history: its original and its evolved purposes and mission, its structure and management; and, its successes and failures.